

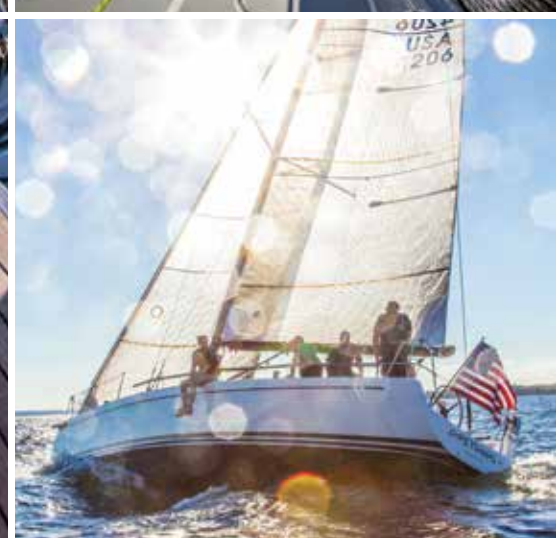
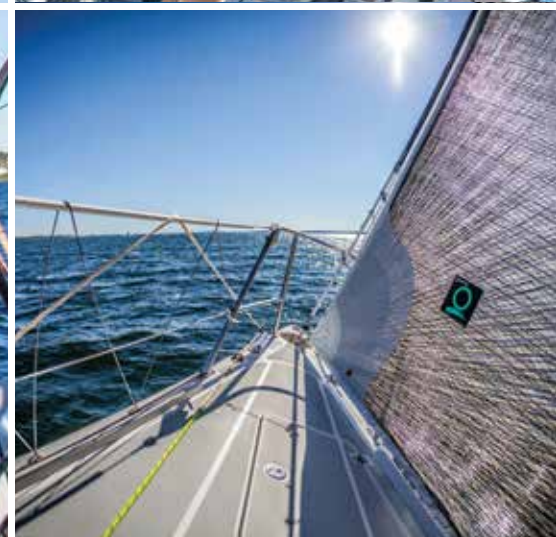


SAILING

GARMIN

2015

THE
POWER
OF
SIMPLE™



GARMIN

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THE POWER OF SIMPLE™



Our goal is to make your time on the water as pleasant and enjoyable as possible. So we make highly complex, powerful technology that's extremely easy to use. So it simply does what you need it to do. That's the power of simple.

A SENSIBLE MENU

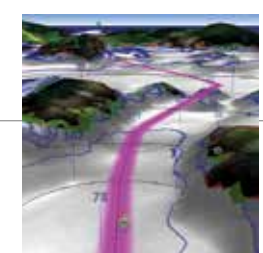
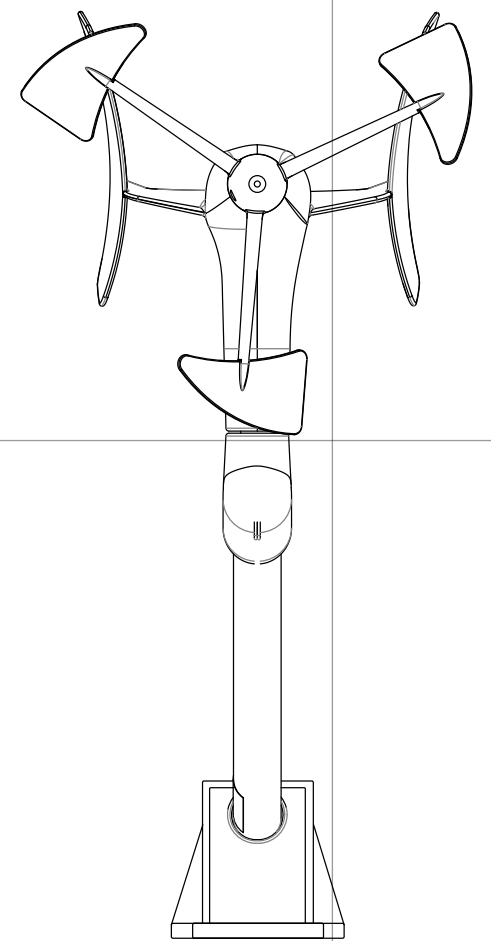
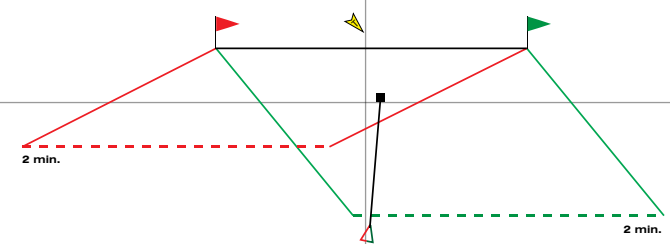
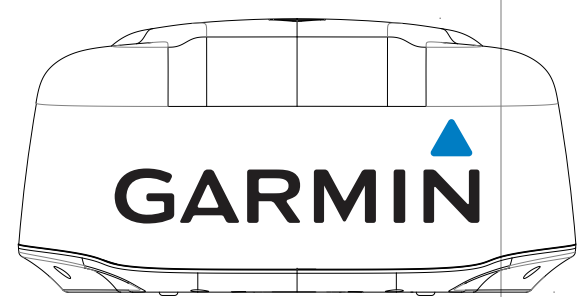
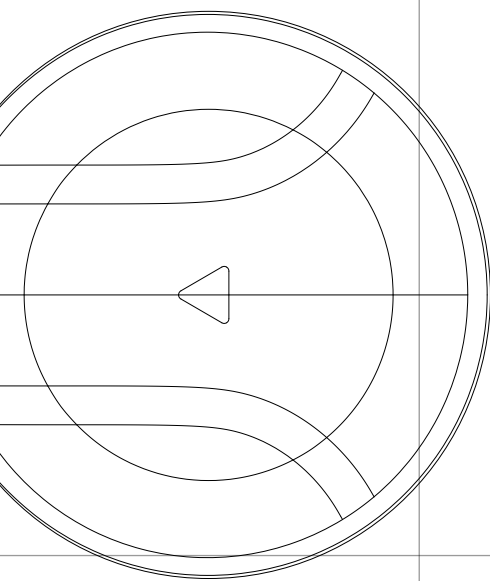
You probably already know how to use a Garmin chartplotter. It's that intuitive. Just turn it on and you can quickly follow the simple menu. In fact, all Garmin products are designed to be powerfully simple to use.

SIMPLIFIED NAVIGATION

Everything is at your fingertips to quickly and easily plan your route and set your course. You will venture out with added confidence and so can your crew and guests.

HELPFUL SUPPORT

Garmin staffs, maintains and trains our own product support team so you always have knowledgeable, helpful support and advice available when you need it.



TECHNOLOGY

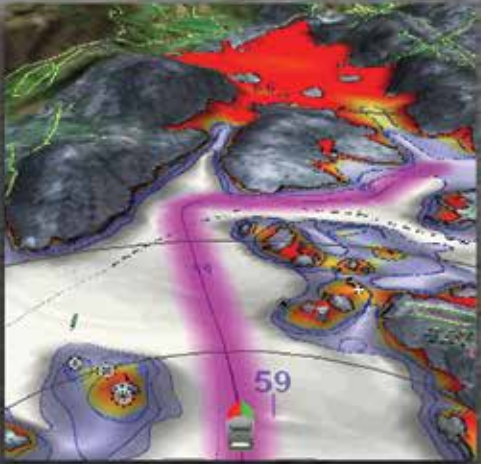
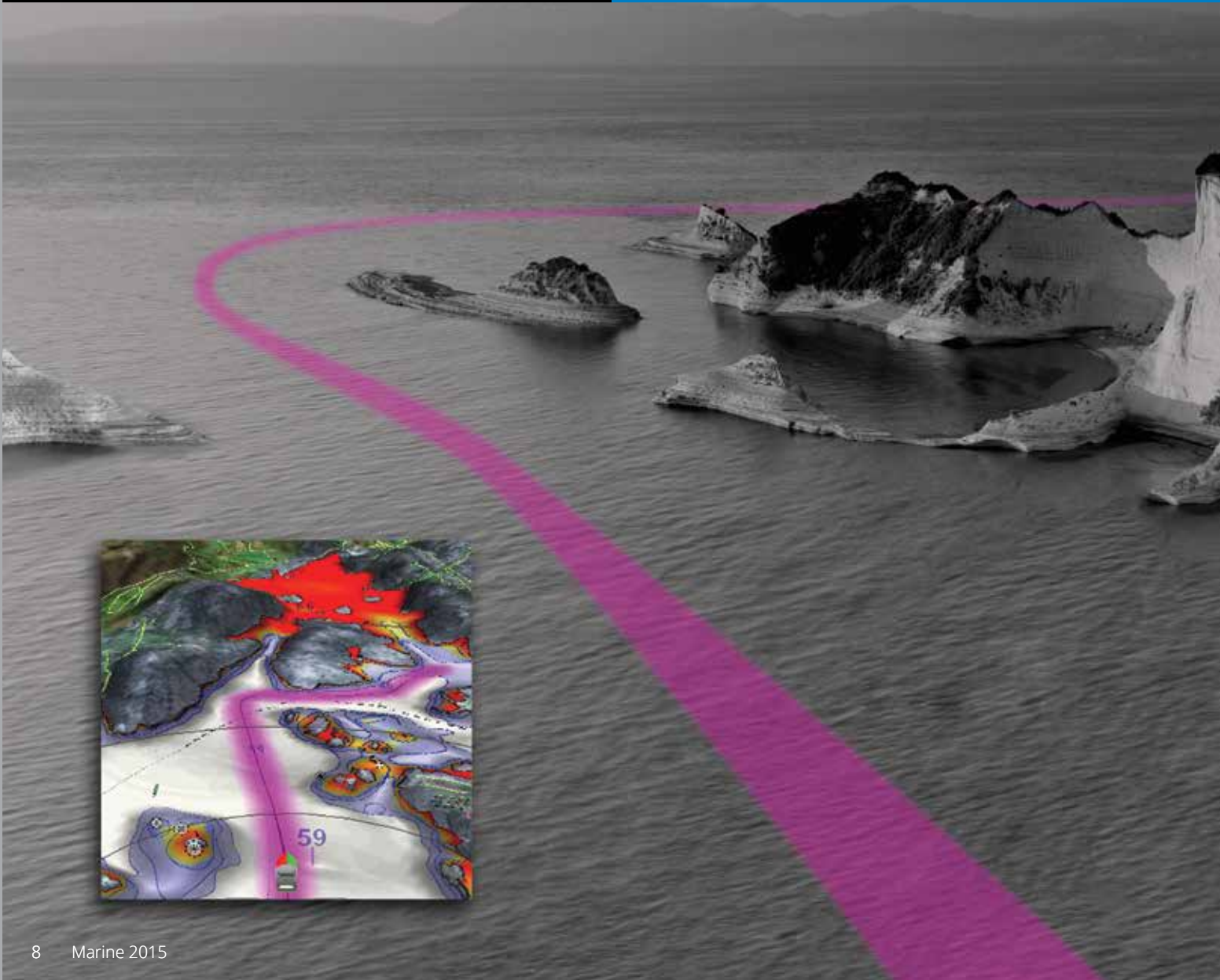


Garmin marine products are designed to work simply and to work together beautifully. So Garmin chartplotters work with Garmin radar and Garmin autopilots and Garmin maps and charts, and on down the Garmin line. We also build in unique capabilities, such as being able to control a Garmin chartplotter and autopilot with the unique Garmin quatix™ marine navigation watch. And our BlueChart Mobile 2.0 app that allows you to acquire weather through a cellular-based Apple device and stream that weather onto your chartplotter screen.

Auto Guidance 2.0



Patented Garmin Auto Guidance was the first automatic guidance navigation aid of its kind and now Auto Guidance 2.0 is even more unique to boating. Available when you upgrade your maps to BlueChart® g2 Vision™, Auto Guidance 2.0 creates a visible path you can follow, designed for your boat's specification helping you avoid charted hazards and obstructions right to your destination. With Auto Guidance 2.0, you get all the features of our original Garmin Auto Guidance plus many more including the ability to adjust your auto guidance path, review hazards along your path, calculate arrival times and save Auto Guidance paths for future navigation.



FUSION-Link™



FUSION-Link™ is regarded as the industry standard for entertainment integration. It allows your compatible Garmin chartplotter or combo the ability to integrate with, and utilize specialized FUSION entertainment functionality, creating a centralized control station for the entire vessel and a more user-friendly experience.

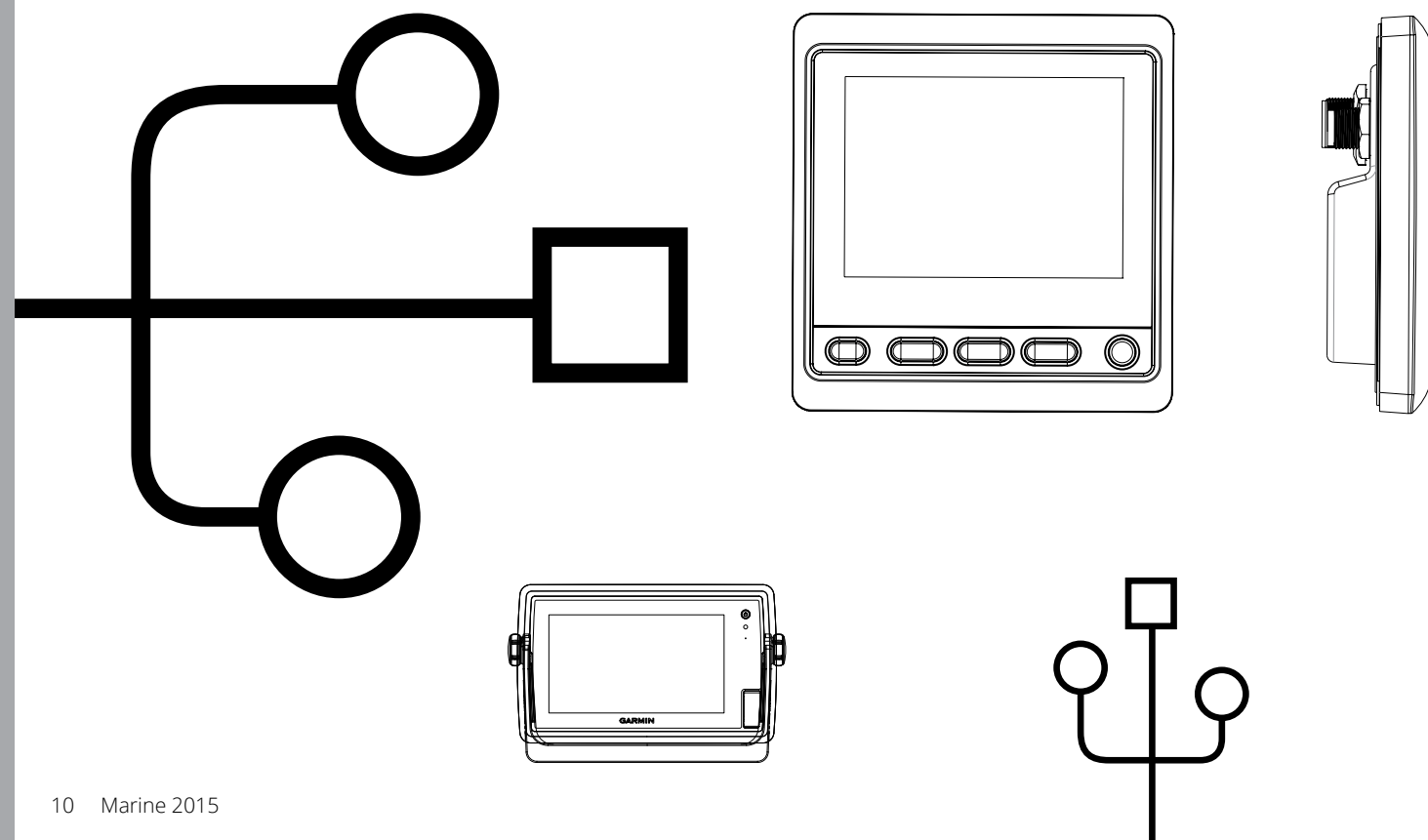
Garmin Marine Network & NMEA 2000®



Garmin makes it easy to connect multiple devices and instruments in your boat. Simply combine the Garmin Marine Network with the NMEA 2000 to view multiple functions, such as chartplotter, radar, sonar, AIS and video surveillance, on one or more displays. All Garmin Marine Network and NMEA 2000 devices come with an easy plug-and-play setup. The system automatically detects the devices in the network and makes them ready to use.

All connectors are waterproof and the speed of the network is impressive. This means you can simultaneously view radar images, charts, soundings and other information on one or more displays in real time without any delay. With an almost endless number of options, you can make your on-board network as advanced as you like.

You'll find examples of networks in the Specification section on page 84.



Mounting Options



Bail mount

Expand your options for mounting your chartplotter. Bail mount allows you to install your chartplotter on any flat surface of your boat.

Quick-Release

Some models feature the added security of a quick-release bail mount. Cables plug directly into the mount allowing you to quickly install and remove your device from power and mount.



Flush mount

A low-profile flush mount is easy to position and suits most flat surfaces in your boat.



Flat mount

The unique flat-mounted option makes the display a part of the dash. No edges or visible covers, just a beautiful clear glass screen.





CARTOGRAPHY & APPS



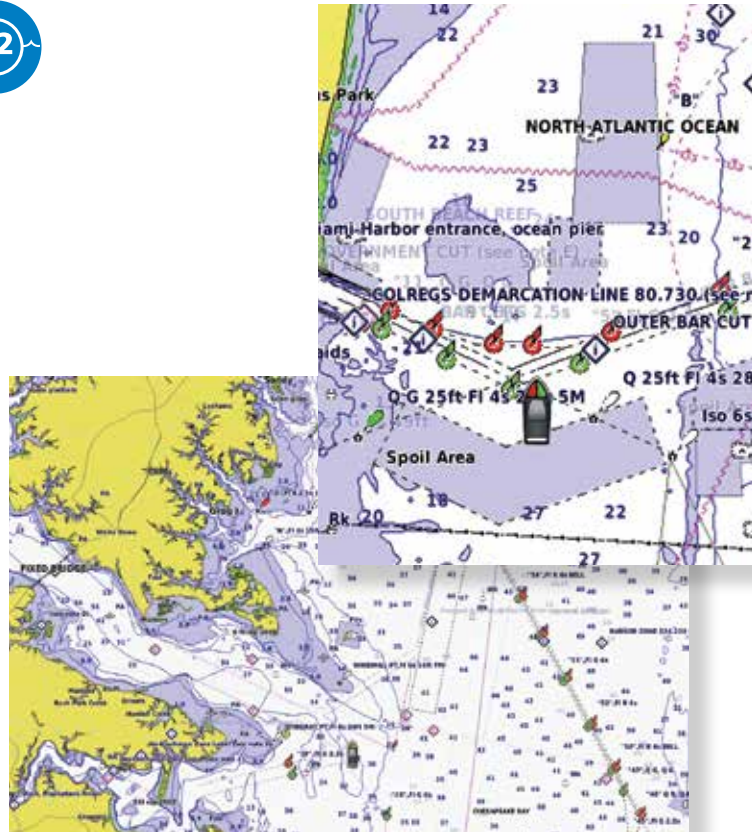
Customers who purchase a new preprogrammed Garmin BlueChart® g2, or g2 Vision® microSD™ card are entitled to 1 free update¹ of the newest version of charts. If eligible, customers can update cards using our website. Updated charts will be for the same (or equivalent²) region as the original purchase.

BlueChart® Series



BlueChart® g2

- Coastal mapping solution
- Seamless chart presentation
- Vector object oriented data
- Shaded depth contours and inter-tidal zones with spot soundings
- Port plans
- Tidal stations for selected countries
- Aids to navigation with view range and coverage including light sector info
- Wrecks, restricted areas, anchorages, obstructions
- Tidal current graphs
- 2-D or 3-D map perspective view
- Marina points of interest and slipways
- Full bathymetric fishing charts providing detailed contours
- Sold separately

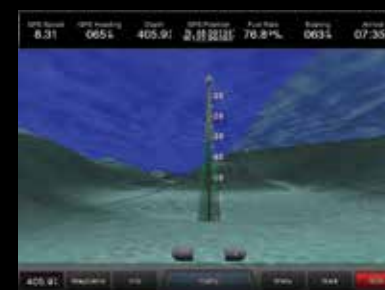


BlueChart® g2 Vision™

Includes everything available with BlueChart g2 and adds:

- Garmin Auto Guidance 2.0 technology that quickly searches relevant charts to suggest a course according to your boat's dimensions and creates a visual path that avoids low bridges, shallow water and other charted obstructions.
 - Provides ability to adjust your auto guidance path
 - Review hazards along your path
 - Calculate arrival times to your key waypoints and destinations
 - Save Auto Guidance paths for future navigation
- Aerial photos of ports, marinas, bridges and navigational landmarks
- Realistic "view from space" high-resolution satellite imagery
- 3-D FishEye and 3-D MarinerEye view
- Detailed coastal roads up to 5 miles inland (non-routable)
- Points of interest such as restaurants, lodging, entertainment and more
- Tidal current flow overlay
- Sold separately

| BlueChart comparison table | g2 | g2 Vision |
|---|----|-----------|
| Seamless chart presentation | • | • |
| Vector object oriented data | • | • |
| Shaded depth contours and inter-tidal zones with spot soundings | • | • |
| Port plans | • | • |
| Tidal stations for selected countries | • | • |
| Aids to navigation with view range and coverage including light sector info | • | • |
| Wrecks, restricted areas, anchorages, obstructions | • | • |
| Tidal current graphs | • | • |
| 2-D or 3-D map perspective view | • | • |
| Marina points of interest and slipways | • | • |
| Full bathymetric fishing charts providing detailed contours | • | • |
| Aerial photos of ports, marinas, bridges and navigational landmarks | | • |
| Detailed coastal roads up to 5 miles inland (non-routable) | | • |
| Points of interest such as restaurants, lodging, entertainment and more | | • |
| Realistic "view from space" high resolution satellite imagery | | • |
| 3-D FishEye and 3-D MarinerEye View | | • |
| Auto Guidance technology to suggest best passage | | • |
| Tidal current flow overlay | | • |



FishEye view

3-D perspective below the waterline, showing depth and contours based on bathymetric chart data.



Auto Guidance

Enter a destination and a safe, visual path is instantly created that avoids bridges, shallow water, and charted obstructions.



Aerial photos

The photos provide a realistic and detailed picture of harbors, marinas, navigation channels, landmarks and much more.



Information

Tides, currents, harbor information and road maps (coastal areas), etc.



Satellite images

Satellite images that can be laid over the traditional chart.



MarinerEye view

Marine chart in a 3-D perspective that provides an overview of your position for fast, simple and reliable navigation.

BlueChart[®] Mobile 2.0

new

Plan and review marine routes on your iPad[®] or iPhone[®] then wirelessly transfer them to your boat's compatible networked Garmin chartplotter.¹ Uses same BlueChart g2 data found in Garmin chartplotters. Even acquire weather through cellular-based Apple device and stream that weather onto chartplotter screen. If you don't have a Garmin chartplotter, you can still take advantage of the tremendous features of BlueChart 2.0 on your Apple device.

Here's what you can do:

- Enjoy interactive viewing of the same feature rich and highly accurate BlueChart g2 data found in Garmin chartplotters on your Apple[®] iPad[®] and iPhone.[®]
- Clearly view depth contours, intertidal zones, spot soundings, nav aids, port plans, obstructions, restricted areas and much more
- Plan and create routes on your Apple device using BlueChart map features and context-sensitive information in the comfort of your living room
- Use the intuitive radial menu to mark waypoints, establish a destination for your route, and learn more about the features on the map
- Unique route creation tool, allows you to input fuel flow usage. Route progress changes color based on fuel consumption
- Search for marine points of interest and get detailed information about each location
- Fully integrated with real-time ActiveCaptain[™] content for marina data, reviews, local knowledge, anchorages, and hazards, generated by mariners for mariners. With over 200,000 users and growing, this unique user-generated content is useful in the trip planning process
- Wirelessly transfer routes, waypoints and tracks from your Apple device to your networked Garmin chartplotters & quatix[™] marine watch¹
- Get real-time weather conditions worldwide with temperatures, dew points, wind direction/speed, radar and cloud cover overlaid on chart data on your Apple device for a one-time fee of \$3.99
- Accurate tide and current tables available right at your fingertips
- Measure distances from one point to another with a quick and easy tool
- For added confidence on the water, follow your location on your Apple device using highly accurate GPS data streamed from the Garmin marine network
- Catch logging lets you easily record location and weather conditions of each catch, and then select species, weight, bait, etc. and easily attach a photo.
- Acquire weather through cellular-based Apple device and stream that weather onto chartplotter screen with optional in-app weather upsell

Find out more at garmin.com/bluechartmobile

- Download BlueChart Mobile 2.0 app for free at the Apple App Store
- Purchase charts and Premium Weather within the app at the Garmin store located in "Settings"
- Choose from regional maps which cover the world
- Regional map prices vary depending on coverage area
- Download via Wi-Fi

Make your Apple device part of the crew with BlueChart Mobile 2.0.



Apple, the Apple logo, iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Wi-Fi is a registered trademark of the Wi-Fi Alliance.

¹Compatible with the GPSMAP series with built in wireless connectivity. Compatible also with the GPSMAP 4,5,6,7 & 8000 series through Garmin WiFi adapter kit (optional).

Cartography & Apps

Free Garmin Helm™ App

Garmin Helm is a free app that provides enhanced situational awareness for the mariner. It allows you to view and control your compatible GPSMAP® Series combos, chartplotters and GPSMAP 8000 Glass Helm series (see compatible devices) from an iPhone®, iPad® or Android™ device. In multiple GPSMAP 7400/7600 and GPSMAP 8000 Glass Helm series chartplotter installations, Garmin Helm provides thumbnail screen previews of each chartplotter screen to allow easy selection. You can even use multiple mobile devices simultaneously.

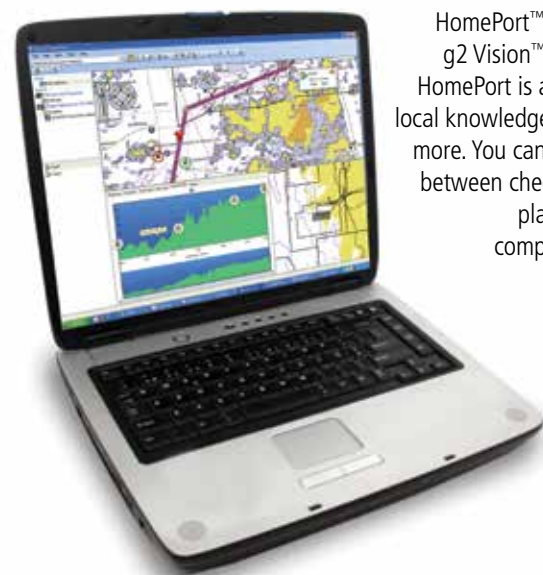
- View and control chartplotters from iPhone, iPad or Android device
- Maintain enhanced situational awareness for mariners
- Easily switch between chartplotters using thumbnail screen preview
- Works seamlessly with SmartMode™ sto group plotter thumbnails by station
- Use simple permission settings on chartplotter to allow or block app access
- Use multiple mobile devices simultaneously
- Compatible with GPSMAP 547, 741, 840xs, 1040xs, and 7400/7600 series.
- Compatible with Garmin GPSMAP 8000 Glass Helm series with addition of optional Garmin Marine Wi-Fi Adapter (sold separately)
- An iPhone or iPad can record a movie of your chartplotter screen to share



iPhone and iPad are trademarks of Apple Inc., registered in the U.S. and other countries. App Store is a service mark of Apple Inc. Android and Google Play are trademarks of Google Inc. Wi-Fi is a registered trademark of the Wi-Fi Alliance.



Free HomePort™ Planning Program



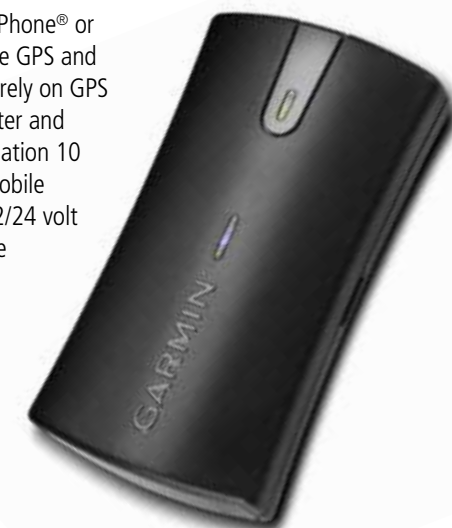
HomePort™ 2.2 makes it easy to plan your next voyage using your BlueChart® g2 or BlueChart® g2 Vision™ map data on your computer. In addition to managing waypoints, routes and tracks, HomePort is also fully integrated with ActiveCaptain™ content that provides marina data, reviews, local knowledge, anchorages, and hazards. Plus, it helps predict fuel usage, tides, depth profiles, and more. You can quickly create point-to-point routes, determine distance and bearing measurements between checkpoints, and calculate your estimated travel time for each leg of your journey. Sonar playback capability stores information from past voyages and fishing trips right on your computer. Once you've planned your trip, it's easy to transfer the data from the computer back to your chartplotter via plug-in microSD™/SD™ data card. It even shares data with quatix™, the high-sensitivity GPS navigator marine watch from Garmin.



Add GLO™ receiver for GPS + GLONASS accuracy

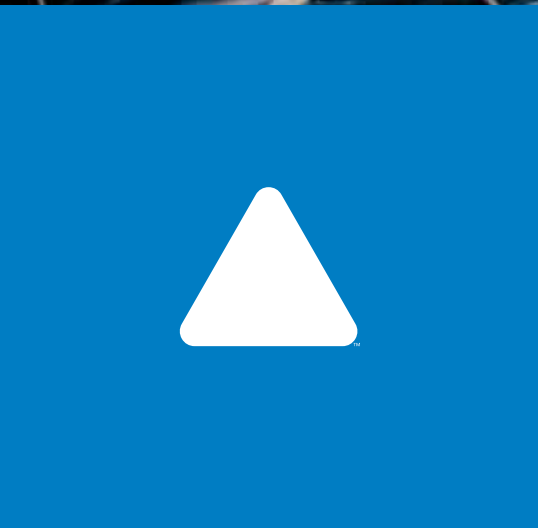
A GLO GPS/GLONASS receiver connects via Bluetooth® technology to give your iPad®, iPhone® or Android™ device access to precise position information. Using information from both the GPS and GLONASS satellite constellations, it can connect to 24 more satellites than devices that rely on GPS alone. This allows the GLO receiver to lock on to satellites approximately 20 percent faster and remain connected even at high speed. The GLO receiver also updates its position information 10 times per second — that's up to 10 times more often than the GPS receivers in most mobile devices. Battery can last 12 hours and recharges with included USB cable or optional 12/24 volt cigarette lighter adapter. An optional friction mount is available to keep the receiver safe and in full view of satellites.

GLO Part no: 010-01055-15
MSRP: \$99.99





CHARTPLOTTERS



GPSMAP® 7400/7600 Series

new



Fully networked, fully integrated chartplotters

The GPSMAP 7400/7600 chartplotter series is designed for cruisers, sailors and sailing racers who demand high performance, ease of operation, and feature integration. Available with 7", 8", 10", 12" or 16" multi-touch widescreen displays with an internal 10 Hz GPS that updates position and heading 10 times per second. Fully network capable including Garmin Marine Network and NMEA 2000 for components such as radar, autopilot, instruments, multiple screens, FUSION-Link™, sensors, black box sonar, digital switching, thermal cameras, IP cameras, weather, GRID and more. This series also offers an SOS safety feature, an onboard PDF user manual and the conveniences of built-in Wi-Fi® connectivity. You can also import and export waypoints and routes via GPX.



Special Sailing Features

The beautiful Garmin GPSMAP series of chartplotters is available with wide 7, 8, 10, 12, and 16" touchscreens. They are fully networkable, have a 10Hz GPS, and are available with preloaded maps including both BlueChart g2 for the coastal US and Bahamas. A new pre-race guidance page shows your virtual starting line on the chart, along with data fields showing laylines, time to burn before the start, and a race timer that can be synchronized across all your networked Garmin GPS products. The new GPSMAP series is designed for serious sailors who demand high performance, ease of operation, and complete feature integration. Special sailing features include laylines, enhanced wind rose, heading and course-over-ground lines, true wind data fields and tide/current/time slider. Gauge displays provide key information at a glance.



Network Sharing

Network sharing allows you to share features with other compatible GPSMAP units, such as supplemental maps and user data, including waypoints, routes and tracks. Data entered into one chartplotter can be automatically synced with other chartplotters in a network.



Accessories for 7400/7600 Series
(sold separately)



Garmin Remote Input Device (GRID)

A remote keypad that provides full control of all GPSMAP 8000/8500 series units. Rotary knob, joystick and (+)(-) button controls provide navigation through menus and screens. Allows you to seamlessly navigate between monitors at a station. Control single or multiple monitors with one keypad. Supports multiple keypads per station. Small footprint can be integrated into a captain's chair.



UNIT FEATURES >>>

- Optional keypad for full control of all 8000/8500 series
- Rotary knob and joystick for quick menu and screen navigation
- Seamlessly navigate between monitors of a station
- Control single or multiple monitors with one keypad
- Supports multiple keypads per station
- Small size for captain's chair integration
- Installs horizontally or vertically

GRID Part no: 010-01024-00
MSRP: \$399.99



Compatible with gWind Transducers

Garmin gWind, gWind Wireless and gWind Race transducers feature twin-fin technology with 3-bladed propeller. Connect to the NMEA 2000 and compatible Garmin chartplotters via the GND 10 black box bridge.



UNIT FEATURES >>>

- Three-bladed propeller for more accurate True Wind Speed (TWS) in lighter air
- Twin-fin design gives a more stable True Wind Angle (TWA)
- Optic reading technique makes this transducer superior at low wind speeds and provides for excellent linearity
- GND™ 10 black box bridges NMEA 2000® data to Nexus Network and enables Garmin compatible chartplotters to work with Nexus sail equipment and vice versa
- Easy plug-and-play installation between Nexus, Garmin chartplotters, NMEA 2000 and USB networks

gWind
gWind + GND 10
Part no.: 010-01227-00
MSRP: \$599.99

gWind Wireless
gWind Wireless + WSI Box +
GND 10 Part no.: 010-01248-00
MSRP: \$699.99

gWind Race
gWind Race + GND 10
Part no.: 010-01228-00
MSRP: \$1,299.99



RF Remote

Wirelessly control your chartplotter with this black, portable keyed remote. Requires 2 AAA batteries (not included).

010-10878-10 MSRP: \$99.00



SERIES FEATURES >>>



- 7", 8", 10", 12" or 16" multi-touch widescreen displays
- 7600 series available with both preloaded BlueChart g2 charts for the coastal US and Bahamas
- Sailing features that include laylines, enhanced wind rose, heading and course-over-ground lines, true wind data fields, and tide/current/time slider
- Racing features include pre-race guidance, synchronized race timer, virtual starting line, time to burn, and lay line data fields
- Compatible with gWind Transducers
- Internal 10 Hz GPS updates position and heading 10 times per second
- Fully network capable for Garmin Marine Network and NMEA 2000. Supports NMEA 0183
- Supports xHD dome and xHD2 open array radars, Reactor™ autopilot, instruments, multiple screens, FUSION-Link™, sensors, black box sonar, digital switching, thermal cameras, IP cameras, weather, GRID and more
- Gesture based control for FLIR® and Axis cameras
- Built-in Wi-Fi® / ANT for use with Garmin Helm™, BlueChart® Mobile and wireless remote control
- Import and export waypoints and routes via GPX
- SOS safety feature
- Bail Mount Included
- Video input - 1 composite video (7" & 8"); 2 composite video (10" & 12") Add DVI-D video output (for 10" & 12")
- Ethernet ports - 2
- Media integration- Fusion-Link™
- 2 SD™ card slots makes it easy to add optional mapping (7" has 2 mico SD card slots)
- Supports optional BlueChart g2 Vision charts with exclusive Garmin Auto Guidance 2.0
- Supports User Data Sharing, allows import and export waypoints and routes via GPX
- On board PDF user manual
- Suitable for use in fresh or saltwater

| MODEL | CHARTS | PART NUMBER | PRICE |
|-------------|-------------------------|--------------|-----------|
| GPSMAP 7607 | Preloaded BlueChart® g2 | 010-01379-01 | \$1499.99 |
| GPSMAP 7608 | Preloaded BlueChart® g2 | 010-01305-01 | \$1999.99 |
| GPSMAP 7610 | Preloaded BlueChart® g2 | 010-01306-01 | \$2499.99 |
| GPSMAP 7612 | Preloaded BlueChart® g2 | 010-01307-01 | \$3499.99 |
| GPSMAP 7616 | Preloaded BlueChart® g2 | 010-01402-01 | \$5499.99 |

GPSMAP® 8000/8500 Series



Glass Helm Chartplotters

Enjoy a fully integrated glass helm with GPSMAP 8000 series 8", 12" or 15" multi-touch displays. Or choose our GPSMAP 8500 Series "black box" option with large 15", 17" or 19" monitors. These units come equipped with special sailing features that include laylines, enhanced wind rose, heading and course-over-ground lines, true wind data fields, and tide/current/time slider. Racing specific features include pre-race guidance, synchronized race timer, virtual starting line, time to burn, and lay line data fields. Gauge displays provide important information at a glance, including true and apparent wind angle, set and drift, true or apparent wind speed, horizontal or vertical graphs, and a data bar

with customizable data fields. GPAMAP 8000 series has an internal 10 Hz GPS. GPSMAP 8500 series pairs with GPS 19x external 10Hz GPS. Each updates your position and heading 10 times per second. Integrates autopilot, connectivity, apps, engine data, weather, video and multi-media. Digital switching system puts full control at your fingertips, either at the helm, or when using a remote key fob, or an app on a tablet. SmartMode™ control allows you to quickly change all screens at a helm in sync to a custom preset mode with a single touch. Low-profile flush mount or custom flat mount for a sleek glass helm. Bail mount also available for 8" and 12" models.



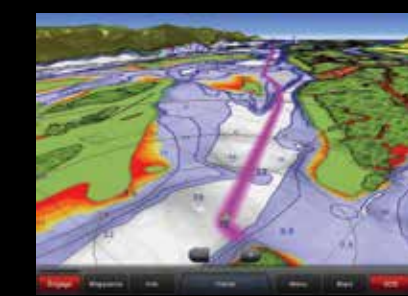
Simple menu bar

Clear, simple touchscreen menu for easy operator use.



Multi-touch

Touchscreens capable of performing pinch-to-zoom and other multi-touch commands.



MarinerEye 3-D

General chart with satellite images, high-resolution 3-D graphics and Auto Guidance¹.



Auto Guidance

Auto Guidance for fast, simple and reliable navigation¹.



Integrated Autopilot

Easily access your autopilot control from any display.



Pre-Race Guidance

Shows your virtual starting line on the chart, along with data fields showing laylines, time to burn before the start, and a race timer.

SERIES FEATURES >>>

- GPSMAP 8000 series fully integrated chartplotters available with 8", 12" and 15" multi-touch displays
- GPSMAP 8500 series black box solution compatible with 15", 17" and 19" Garmin multi-touch marine monitors (sold separately)
- Low profile flush mount or sleek flat mount for a glass helm look
- Pinch-to-zoom your map, radar and sonar screens with multi-touch
- Sailing features that include laylines, enhanced wind rose, heading and course-over-ground lines, true wind data fields, and tide/current/time slider
- Racing features include pre-race guidance, synchronized race timer, virtual starting line, time to burn, and lay line data fields
- SmartMode™ control changes multiple displays simultaneously
- Digital switching puts full control at your fingertips
- Integrates various sonar technologies, integrated autopilot, connectivity, apps, engine data, weather, multimedia, and more
- Customize layouts, data and gauges
- GPSMAP 8530 includes Worldwide BlueChart® g2 maps
- GPSMAP 8000 series includes external 10Hz GPS/GLONASS receiver that updates position and heading 10 times per second
- GPSMAP 8500 series black box can be paired with external GPS 19x 10Hz GPS/GLONASS receiver to update position and heading 10 times per second
- Compatible with BlueChart Mobile and Garmin Helm apps
- Add optional mapping to GPSMAP 8500 series with Garmin Card Reader (sold separately)

| MODEL | CHARTS | PART NUMBER | PRICE |
|-------------|----------------------------|--------------|-------------|
| GPSMAP 8530 | World Wide BlueChart® g2 | 010-01019-02 | \$6,499.99 |
| GMM 190 | N/A | 010-01022-00 | \$10,999.99 |
| GMM 170 | N/A | 010-01021-00 | \$8,999.99 |
| GMM 150 | N/A | 010-01020-00 | \$7,499.99 |
| GPSMAP 8215 | Coastal U.S. BlueChart® g2 | 010-01018-01 | \$6,999.99 |
| GPSMAP 8212 | Coastal U.S. BlueChart® g2 | 010-01017-01 | \$4,999.99 |
| GPSMAP 8208 | Coastal U.S. BlueChart® g2 | 010-01016-01 | \$4,199.99 |



GPSMAP® 741



7" touchscreen chartplotter with radar support

GPSMAP 741 is a workhorse chartplotter with a 7" pinch-to-zoom touchscreen, preloaded BlueChart® g2 US Coastal maps. Internal high-sensitivity 10Hz GPS/GLONASS receiver updates position and heading 10 times per second. Garmin Marine Network and NMEA 2000® support for autopilot capability, radar, engine data, SiriusXM weather, media integration, and more. Special supported sailing features include laylines, enhanced wind rose, heading and course-over-ground lines, and true wind data fields. Racing specific features include pre-race guidance, synchronized race timer, virtual starting line, time to burn, and lay line data fields. Gauge displays

are designed to provide important need-to-know information at a glance, including true and apparent wind angle, set and drift, true or apparent wind speed, horizontal or vertical graphs, and a data bar with customizable data fields. Networking capabilities allow you to share features with other compatible GPSMAP units such as supplemental maps and user data such as waypoints, routes, and tracks. You can also import and export waypoints and routes via GPX. Built-in wireless connectivity allows you to connect to and access marine-specific apps via smartphone or tablet.

UNIT FEATURES >>>



- 7" WVGA color touchscreen with pinch to zoom
- Includes BlueChart® g2 U.S. coastal maps
- Internal high-sensitivity 10Hz GPS/GLONASS updates position and heading 10 times per second
- Compatible with BlueChart g2 US Coastal and BlueChart® g2 Vision™ (sold separately)
- Supports optional external GPS for flexible mounting options
- Special sailing features and quick-reference gauge displays
- NMEA 2000® support for engine data, sensors, VHF, autopilot and more
- Import and export waypoints and routes via GPX
- Wirelessly connect to iPhone® or iPad® with BlueChart® Mobile
- View and control chartplotter from a smartphone or tablet with Garmin Helm app
- 2 microSD® data card slots for optional map data
- Flat, flush and bail mounting options

GPSMAP 741 (without sonar)
Part no: 010-01102-00 MSRP: \$1,399.99

GPSMAP® 547



Compact 5" chartplotter with BlueChart® g2 maps

An efficiently sized chartplotter with a high-visibility 5" VGA display comes preloaded with BlueChart® g2 maps. Internal 10Hz GPS/GLONASS receiver updates position and heading 10 times per second. It is incredibly accurate for marking and navigating to any one of 5,000 user-created waypoints. Supported sailing features include laylines, enhanced wind rose, heading and course-over-

ground lines, true wind data fields and tide current slider. Built-in wireless connectivity allows you to connect to and access marine-specific apps via smartphone or tablet. Garmin Helm allows you to view and control your compatible Garmin chartplotter from an iPhone or iPad or phone or tablet using Android.

UNIT FEATURES >>>



- 5" VGA color display
- Includes BlueChart® g2 U.S. coastal maps
- Internal high-sensitivity 10Hz GPS/GLONASS updates position and heading 10 times per second
- Compatible with BlueChart g2 US Coastal and BlueChart® g2 Vision™ (sold separately)
- Supports optional external GPS for flexible mounting options
- Special sailing features and quick-reference gauge displays
- NMEA 2000® support for engine data, sensors, VHF, autopilot and more
- Wirelessly connect to iPhone® or iPad® with BlueChart® Mobile
- View and control chartplotter from a smartphone or tablet with Garmin Helm app
- 2 microSD® data card slots for optional map data
- Flat, flush and bail mounting options

GPSMAP 547 (no sonar) Part no: 010-01093-00
MSRP: \$749.99



GPSmap 8400

GARMIN

COMBOS



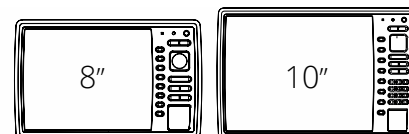
GPSMAP® 1040xs / 840xs



8" and 10" keyed combo with radar support

The 8" and 10" color GPSMAP 840xs and GPSMAP 1040xs keyed chartplotter/sonar combos come preloaded with BlueChart® g2 U.S. coastal mapping. Each features built-in 10 Hz GPS/GLONASS that updates position and heading 10 times per second. Special supported sailing features include laylines, enhanced wind rose, heading and course-over-ground lines, and true wind data fields. Racing specific features include pre-race guidance, synchronized race timer, virtual starting line, time to burn, and lay line data fields.

Networking capabilities allow you to share features with other compatible GPSMAP units such as radar, instruments and sensors, supplemental maps, and user data such as waypoints, routes, and tracks. You can also import and export waypoints and routes via GPX. Wirelessly connect to compatible Apple® or Android® mobile digital devices for BlueChart® Mobile, Garmin Helm™. They also support a wide range of compatible Garmin sonar transducers. NMEA 2000® support. Suitable for use in salt or freshwater.



SERIES FEATURES >>>



- 8" or 10" color SVGA display
- High-sensitivity internal 10 Hz GPS/GLONASS provides position and heading updates 10 times per second
- Radar capable
- Preloaded with BlueChart® g2 U.S. coastal maps
- Compatible with BlueChart® g2 Vision™ featuring Auto Guidance 2.0
- Sailing features include laylines, enhanced wind rose, heading and course-over-ground lines, and true wind data fields
- Racing specific features include pre-race guidance, synchronized race timer, virtual starting line, time to burn, and lay line data fields
- Networked combos can share their internal sonar with any other compatible device
- Networking capabilities share features with other GPSMAP chartplotters
- NMEA 2000® support for autopilot capability, engine data, SiriusXM® weather and more
- Wirelessly connect to iPhone® or iPad® with BlueChart® Mobile
- View and control chartplotter from a smartphone or tablet with Garmin Helm app
- Supports a wide range of compatible Garmin transducers
- Flat, flush and bail mounting options

| MODEL | CHARTS / TRANSDUCER | PART NUMBER | PRICE |
|---------------|---|---------------|-----------|
| GPSMAP 1040xs | Preloaded BlueChart® g2 / dv Transducer | 010-001184-00 | \$2099.99 |
| GPSMAP 1040xs | Preloaded BlueChart® g2 | 010-001184-01 | \$1999.99 |
| GPSMAP 840xs | Preloaded BlueChart® g2 / dv Transducer | 010-01181-00 | \$1599.99 |
| GPSMAP 840xs | Preloaded BlueChart® g2 | 010-01181-01 | \$1499.99 |



GPSMAP® 741xs



GPSMAP® 547xs



7" touchscreen combo with radar support

The popular Garmin GPSMAP 741xs chartplotter/sonar combo includes a 7" touchscreen with pinch-to-zoom, BlueChart g2 charts for the coastal US and Bahamas and built-in HD-ID™ sonar. Supports a wide selection of optional Garmin transducers, including 50/200 kHz, 77/200 kHz, Garmin DownVü™ scanning sonar with CHIRP technology, and CHIRP. Also supports GCV™ 10 black box sonar that adds both DownVü and SideVü scanning sonar with CHIRP technology (sold separately). Internal high-sensitivity 10Hz GPS/GLONASS

receiver updates position and heading 10 times per second. Sailing features include laylines, enhanced wind rose, heading and course-over-ground lines, and true wind data fields and tide/current/time slider. Gauge displays are designed to provide important need-to-know information at a glance. Garmin Marine Network and NMEA 2000® support for autopilot capability, radar, engine data, SiriusXM® weather, media integration, and more.

Our Premier 5" networking combo

Big features in a compact space. Our networking Garmin GPSMAP® 547xs chartplotter/sonar combo has a 5" VGA display and comes preloaded with both BlueChart g2 charts for the coastal US and Bahamas and built-in HD-ID™ sonar. Supports a wide selection of optional Garmin transducers, including 50/200 kHz, 77/200 kHz, Garmin DownVü™ scanning sonar with CHIRP technology, and CHIRP. Networked combos can share internal sonar with any other

device on the network. Internal high-sensitivity 10Hz GPS/GLONASS receiver updates position and heading 10 times per second to display fluid vessel movement. Sonar recording saves digital information. NMEA 2000® support for engine data, sensors, VHF, autopilot and more. Built-in wireless connectivity allows you to connect to and access marine-specific apps via smartphone or tablet.

SERIES FEATURES >>>



- 7" WVGA color touchscreen with pinch-to-zoom
- Includes BlueChart g2 US Coastal
- Built-in HD-ID™ sonar supports a wide selection of optional Garmin transducers, including 50/200 kHz, 77/200 kHz, Garmin DownVü™ scanning sonar with CHIRP technology, and CHIRP
- Transmit power: 1kW RMS (8000W peak-to-peak); CHIRP: 600W RMS (4800W peak-to-peak)
- Supports GCV™ 10 black box sonar that adds both DownVü and Garmin SideVü™ scanning sonar with CHIRP technology (sold separately)
- Internal high-sensitivity 10Hz GPS/GLONASS updates position and heading 10 times per second
- Compatible with BlueChart® g2 Vision™ (sold separately)
- Supports optional external GPS for flexible mounting options
- NMEA 2000® support for autopilot capability, radar, engine data, SiriusXM weather, media integration and more
- Networked combos can share their internal sonar with any other compatible device
- 1 composite video input
- Sonar recording
- Wirelessly connect to a compatible smartphones or tablet with BlueChart® Mobile
- View and control chartplotter from a compatible smartphone or tablet with Garmin Helm app
- 2 microSD® data card slots for optional map data
- Flat, flush and bail mounting options

GPSMAP 741xs
Part no: 010-01102-01 MSRP: \$1,499.99

SERIES FEATURES >>>



- 5" VGA color display
- Includes preloaded BlueChart® g2 maps
- Built-in HD-ID™ sonar supports a wide selection of optional Garmin transducers, including 50/200 kHz, 77/200 kHz, Garmin DownVü™ scanning sonar with CHIRP technology, and CHIRP
- Transmit power: 1kW RMS (8000W peak-to-peak); CHIRP: 600W RMS (4800W peak-to-peak)
- Internal high-sensitivity 10Hz GPS/GLONASS updates position and heading 10 times per second
- Compatible with BlueChart® g2 Vision® (sold separately)
- Supports optional external GPS for flexible mounting options
- NMEA 2000® support for engine data, sensors, VHF, autopilot and more
- Networked combos can share their internal sonar with any other compatible device
- Sonar recording
- Wirelessly connect to iPhone® or iPad® with BlueChart® Mobile
- View and control chartplotter from a smartphone or tablet with Garmin Helm app
- 2 microSD® data card slots for optional map data
- Flat, flush and bail mounting options

GPSMAP 547xs Part no: 010-01093-02
MSRP: \$789.99



AUTOPILOTS



GHP™ Reactor™ Autopilot Series

new



Garmin GHP Reactor Autopilots react to the sea to hold your course, even when the boat is pitching and rolling. Incorporating solid-state AHRS technology that has been developed for autopilots in the aviation industry, the Reactor maintains control over the boat and your course in rough or heavy sea conditions. The Reactor can mount anywhere, in any orientation, and requires minimal commissioning.



Options for Sailing, New Installs, and Retrofits

GHP Reactor Autopilots are very versatile with sailing features are available in all corepacks, including heading hold, wind hold, tack/jibe, step turns and more. Simply pick the autopilot that is compatible with your existing steering system. If you don't see a compatible GHP Reactor, you'll find the GHP Reactor Mechanical/

Retrofit (Solenoid) is compatible with a wide variety of steering systems, whether hydraulic, cable-drive, mechanical, solenoid, or whatever. Just pair a GRF 10 Rudder Feedback unit with your drive system that is already on board.

GHP™ Reactor Mechanical/Retrofit/Solenoid Autopilot Corepack

Ideal for sailboaters with direct or cable-actuated steering systems, this GHP Reactor below-deck autopilot gives captains that "extra set of hands" they need. When paired with a rudder feedback sensor, it is compatible with a variety of retrofit applications with pumps, drives, and solenoids already on board.

GHP Reactor Mechanical / Retrofit / Solenoid Corepack Part no: 010-00705-45 MSRP: \$2,049.99



GHP™ Reactor Hydraulic Autopilot with SmartPump™

With its solid-state 9-axis AHRS, the GHP™ Reactor Hydraulic Autopilot with SmartPump™ mounts anywhere, in any orientation, and requires minimal commissioning. One SmartPump™, with its brushless motor drive that eliminated the risk of rudder hard over, fits most hydraulically steered boating applications. Patented ShadowDrive™ technology automatically disengages the autopilot if you take the helm and re-engages when you hold a steady course.

GHP Reactor Hydraulic Corepack with SmartPump Part no: 010-00705-65 MSRP: \$4049.99



Sailboat GHP Reactor Corepack Options

Option 1

Class A mechanical drive unit
incl. rudder position sensor.
Suitable for sailboats weighing up to 28,500 lbs.
Part no: 010-11572-00
MSRP: \$1,899.99



Option 2

Class B compact drive unit
Incl. rudder position sensor
Suitable for boats weighing up to 48,400 lbs.
Part no: 010-12029-00
MSRP: \$1,899.99



Option 3

Class B hydraulic drive unit
incl. rudder position sensor. Suitable for boats weighing up to 79,000 lbs.
Part no: 010-11573-00
MSRP: \$2,999.99



Option 4

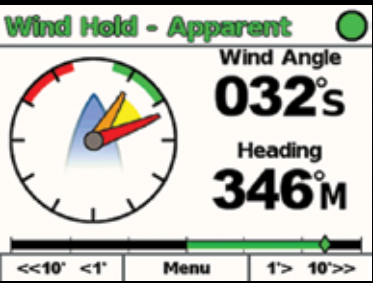
Existing drive unit
with resistive rudder position sensor. Cables 010-11533-00 and 010-11532-00 are required.
Part no: 010-11829-00
MSRP: \$249.99



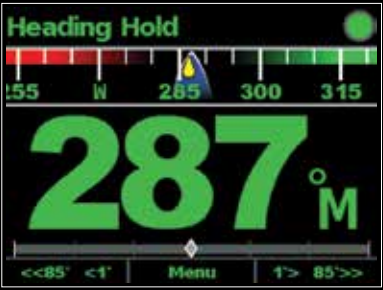
At a Glance

- Solid-state 9-axis AHRS provides unprecedented autopilot performance, even in the roughest sea conditions
- Minimizes heading error, course deviation, rudder movement, power consumption, while providing a comfortable ride
- Mounts anywhere, in any orientation
- Minimal commissioning and calibration takes just 5 minutes
- Patented Shadow Drive technology keeps you in control even when autopilot is engaged
- Full integration with a compatible Garmin chartplotter using optional BlueChart® g2 Vision™ charts can support features such as Auto Guidance navigation to automatically steer selected GPS waypoint routes depicted on the chartplotter display
- Enter your boat's displacement or its planning speed, and Reactor will take into consideration the various steering characteristics that are required
- Features a GHC control display – up to 3 GHC devices can be connected to a single autopilot system
- Interface: NMEA 2000® (GHP Reactor & GHC control unit), NMEA 0183 (HC control unit)
- G-limited turn control offers smooth response at virtually any speed
- Add an optional quatix™ GPS marine watch or GHC wireless remote to enjoy autopilot control anywhere on your boat





Clear presentation of wind angle.



Heading clearly displayed in large figures.



Let the GPS control the autopilot.



Autopilot Control Units

Control the new Reactor Autopilot with the dedicated GHC Control Unit or via a campable Garmin chartplotter.

Compatible Accessories

GHC™ Remote control

This wireless remote places functionality of your GHC 10 autopilot into the palm of your hand. For the ultimate in onboard freedom and convenience, the GHC 10 remote offers on-the move steering and mode control from the primary helm unit, depending on the installation of the GHC.

At a Glance

- On-the-move steering and mode control at distances up to 45 ft (13.72 m)
- Rugged and waterproof
- Built-in digital display
- Bright backlit screen
- Simple, ergonomic keypad operation

GHC 10 Remote Control
Part no: 010-11146-20
MSRP: \$299.99



GRF™ 10 Rudder Feedback Sensor

Add even more peace of mind with an optional GRF 10 Rudder Feedback Sensor and you can further enhance the performance of your GHP Reactor Autopilot with SmartPump.

GRF 10 Rudder Feedback Sensor
Part no: 010-11829-00 MSRP: \$249.99



quatix™ marine watch compatible

Remotely controls any Garmin autopilot from your wrist via ANT wireless technology.

See page 68 for more information.





RADAR

High-resolution radar images with HD technology

Garmin xHD radars provide radar images that are sharper with even better target separation. Using the latest pulse optimization technology, the antennas match pulse widths and repetition rates with the range that is selected, giving you powerful radar penetration and superb definition at short and long distances. Garmin high-definition xHD dome antennas are the future-proof choice when upgrading your Garmin Marine Network.



GMR™ Dome Radars



GMR 18 HD

The GMR 18 HD offers radar performance with ultra-modern digital signal processing to enhance safety and situational awareness for professional and recreational mariners. At 18 in. diameter, this radar is a good choice choice for boats with limited room for radar placement when upgrading your Garmin Marine Network. Produces a powerful 4 kW radar penetration and clear echo definition at all ranges.



| SERIES FEATURES >>> | |
|---|---|
| <ul style="list-style-type: none">• Connection via Garmin Marine Network• MARPA function (external heading sensor)• Beam angles: 5 .0° horizontal, 25° vertical | <ul style="list-style-type: none">• Max range: 36 nm max.• Min . range: 20 m min.• Two rotation speeds: 30/24 revolutions/min• Waterproof (IPX7¹) |

GMR 18 HD Part no: 010-00572-02
MSRP: \$1,199.99



GMR 24 xHD & 18 xHD

We totally redesigned the antenna and receiver to provide open array quality in a radome with improved signal processing, noise rejection and dual-range, 8-bit true color display. Maximum rotation speed is increased, so now you have a choice of 24 or 48 rpms with auto adjust based on range. Maximum range is 48 nautical miles. Dynamic Auto Gain automatically adjusts gain levels to optimum settings for harbors, near shore, and offshore in open waters. Dynamic Sea Filter automatically adjusts

gain for calm, medium and rough sea conditions. User selections allow you to vary the aggressiveness of these new features. And, of course, gain can always be controlled manually. For forward installations, "No Transmit Zone" can be configured to protect areas behind the radar from being radiated while providing full forward-looking radar capability. Just install your radar, start transmitting, and set your zoom range. Simple.



| SERIES FEATURES >>> | |
|---|---|
| <ul style="list-style-type: none">• 4kW high-definition dome radar• Open array quality in a radome• Compatible with all Garmin multi-function displays with Garmin Marine Network• Dynamic shape with same mounting as previous generation domes• No complex user settings, easy to install and start using• Dynamic Auto Gain and Dynamic Sea Filter continually adjust to your surroundings to provide optimal performance in varying conditions | <ul style="list-style-type: none">• Auto-high & Auto-Low user selections allow the user to vary the aggressiveness of the new Dynamic Auto features• 8-bit true color display (on select chartplotter models)• Dual-range operation allows split screen display for far and close radar views (on select chartplotter models)• 48 RPM max speed with auto adjustment based on range• Maximum range of 48 nautical miles |

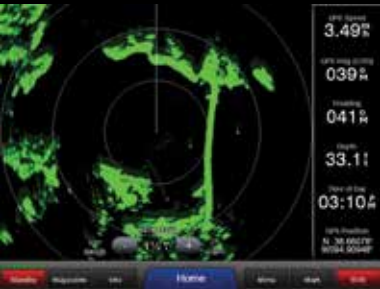
GMR 24 xHD Part no: 010-00960-00 MSRP: \$2,399.99
GMR 18 xHD Part no: 010-00959-00 MSRP: \$1,599.99



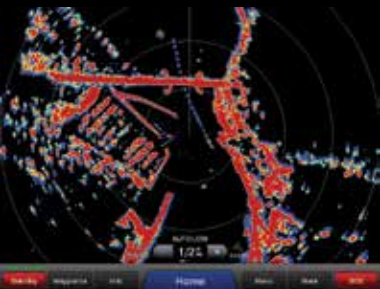
Not all radar features are available with all Garmin chartplotters. Check garmin.com for compatibility.



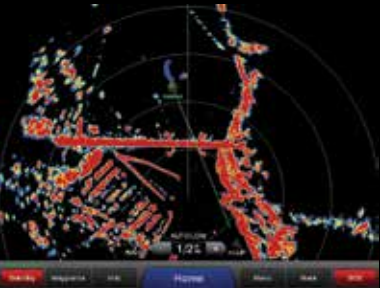
Radar Overlay
Overlays the radar image on the chartplotter's map page.



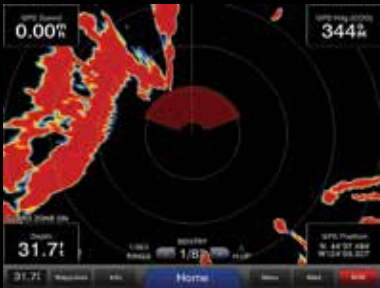
Multi-Color display
Up to 256 colors in your radar image for xHD radars.



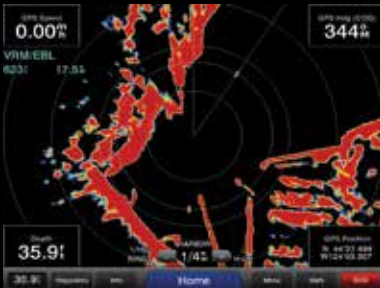
Echo Trails
A historical "trail" is left on the screen to help quickly identify moving targets and collision threats



MARPA
Automatic tracking of selected targets, helping you to avoid collisions.



Guard Zone
Set the safety zone and receive an alarm when an object enters the zone.



VRM and EBL
Allows rapid measurements of distance and bearing to vessels and land.



COMMS





Communications for multi-station

VHF 300 AIS & 300

The VHF 300 marine transceiver combines radio communication with support for up to 5 stations (2 GHS 10 plus 3 GHS 20) to give you the flexibility and convenience you need to safely navigate and communicate on the open waters. The VHF 300 comes standard with a two-way hailer system and is also NMEA 0183 and NMEA 2000® compliant to enable integration to Garmin chartplotters for MOB and AIS target-calling synergy. In addition, the VHF 300 has a patent-pending voicemail feature that lets you pre-record a 15-second

message and deliver the message to any Digital Selective Calling radio. You'll also have the ability to replay the last 90 seconds of any incoming voice transmission at the touch of a button. The VHF 300 AIS model monitors all AIS channels simultaneously, so you never miss a transmission. Both support multiple languages; English, French, Italian, German and Spanish.



SERIES FEATURES >>>

- “Black box” design saves space at the helm
- Up to 25W transmission output
- All functions and settings are managed via the GHS 10 (supplied)
- 4” active speaker with volume knob (supplied)
- Full Class D Digital Selective Calling (DSC) with built-in DSC receiver

- NMEA 2000/NMEA 0183 interface
- Position tracking – locate and follow up to three other boats
- Two-way hailer function with compatible speaker
- The VHF 300 and VHF 300 AIS are compatible with the GHS 10 and GHS 20
- Records 90 sec. of the latest call

VHF 300 AIS Part no: 010-00757-10 MSRP: \$999.99
VHF 300 Part no: 010-00756-10 MSRP: \$699.99



Robust lifelines in all weather

VHF 200/100 Marine Radios

Garmin VHF marine transceivers are easy to use and provide radio communication to enhance convenience and safety to mariners world- wide. With up to 25 watts of transmit power at your fingertips, you'll be able to stay in touch on the water. The Garmin VHF 100 provides full Class D Digital Selective Calling (DSC) capability via NMEA 0183 interface. The VHF 200 features a removable speaker microphone that allows the user to relocate the fist mic to a more accessible location on the boat, and a built-in 20-watt public address (hailer) system that can be connected to a hailer horn or external speaker on the deck or tower. The VHF 200

also supports one wired GHS 10 handset microphone that allows full radio control from a remote location. The VHF 200 also supports multiple languages; English, French, Italian, German and Spanish. The VHF 200 comes standard with a two-way hailer system and is also NMEA 0183 and NMEA 2000® compliant to enable integration to Garmin chartplotters for MOB and AIS target-calling synergy.



VHF 200 Part no: 010-00755-10 MSRP: \$399.99
VHF 100 Part no: 010-00754-10 MSRP: \$249.99



SERIES FEATURES >>>

- Extra large 3.2” display with adjustable backlighting
- Up to 25W transmission output
- LOCAL receiver mode for improving reception performance in areas with dense radio traffic
- Full Class D Digital Selective Calling (DSC) with built-in DSC receiver

- NMEA 2000 (only 200) and NMEA 0183 interface options
- Position tracking options
- The VHF 200 is compatible with the GHS 10 and GHS 20
- Knobs for adjusting volume, squelch and choice of channel

Greater flexibility on board

GHS™ 20 & 10

The GHS 20 and 10 give you full-function control of your VHF. The GHS 20 is a wireless remote handset that lets you maintain control as you move about on board. Designed for quick and easy use, the system features a volume, squelch and channel adjustment knob and a dedicated channel 16/9 selection key. The GHS 20 and 10 are compatible with the VHF 300, 300 AIS and 200. Both models support Digital Selective Calling (DSC).

SERIES FEATURES >>>

- Sharp 2” LCD display
- Dedicated buttons for channels and frequencies
- Multi-function buttons for other settings and functions
- Dedicated button for selecting channel 16/9

- Also has a microphone that provides you with intercom options when it is connected to a speaker
- Knob for adjusting volume, squelch and channels



GHS 10
Part no: 010-11187-10 MSRP: \$199.99

GHS 20 with wireless station
Part no: 010-11189-10 MSRP: \$399.99
GHS 20 handheld unit only
Part no: 010-11189-11 MSRP: \$299.99

VHF Comparison table

| | VHF 300 AIS | VHF 300 | VHF 200 | VHF 100 |
|---------------------------------|-------------|---------|---------|---------|
| Large 3.2” display | | | • | • |
| Adjustable backlighting | • | • | • | • |
| Class D DSC options | • | • | • | • |
| Position tracking | • | • | • | • |
| Position enquiry | • | • | • | • |
| Up to 25W transmission output | • | • | • | • |
| Dedicated button for channel 16 | • | • | • | • |
| Can be connected to foghorn | • | • | • | • |
| NMEA 0183 interface | • | • | • | • |
| NMEA 2000 interface | • | • | • | |
| Speaker/Microphone with cable | • | • | • | • |
| Supports GHS 10/20 | • | • | • | |
| 20W hailer function | • | • | • | |
| Intercom options | • | • | • | |
| Integral AIS receiver | • | | | |
| Integral splitter box | • | | | |

DSC

DSC – a safer emergency call

Digital Selective Calling (DSC) is a global protocol that uses channel 70 to transmit and receive digital messages. VHF radios equipped with DSC can send and receive digital emergency messages, private calls and general calls, and let you call attention to VHF calls by using stored MMSI numbers (Maritime Mobile Service Identity).

By pressing the emergency button on your handheld VHF, you activate a DSC distress call. Your GPS position, time data and your boat's MMSI number are then sent digitally via channel 70. Other vessels and land stations can receive your emergency call and respond immediately.

DSC significantly improves the chances of rapid rescue.

Automatic Identification Systems

See other boats instantly on the marine chart with AIS. The Automatic Identification System (AIS) enables the exchange of navigation status between vessels and land-based stations. All commercial vessels over 300 gross tonnage are obliged to carry AIS and an increasing number of small commercial and leisure boats are opting to have AIS equipment on board to increase safety at sea. The name, size, use, speed, heading and other data about the vessel is sent via VHF to other traffic in the vicinity. With an AIS receiver on board, you can see the position and bearing of other boats and ships near you. Choose the AIS 600 transponder to make sure your boat is visible to others.

Four advantages of AIS:

1. Collision warnings. Risks are clearly indicated.
2. Identification of vessels. Vessels can be identified and called.
3. Monitoring vessels from the land. Greater safety.
4. Can be integrated with other navigation aids.

See and be seen on the water

AIS 600 traffic monitoring AIS transceiver

This black box AIS transceiver allows you to receive AIS target data as well as transmit your own vessel information to other AIS receivers in your area. The AIS 600 has the built-in active splitter that allows the use of your existing VHF for easy installation. It also employs ClearTrack™ technology, which ensures there's no interruption of AIS traffic position while the VHF radio is in use.

In addition, the AIS 600 integrates with a Garmin chartplotter and VHF radio via NMEA 2000®, giving you the ability to initiate a call to any MMSI target directly from the chartplotter by selecting the 'call with radio' function.



AIS 600 Part no: 010-00865-00
MSRP: \$999.99

UNIT FEATURES >>>

- Helps during navigation and to avoid collisions
- NMEA 2000-certified
- Integral splitter box means that it is sufficient to have one VHF antenna for both AIS 600 and a VHF radio
- ClearTrack™ technology ensures that there are no interruptions in reception

- Integrated AIS target data with information displayed directly on the chartplotter
- Alarm (CPA) via Radar to avoid collisions
- Integral GPS receiver
- Dual channel AIS ceiver
- Class A and class B reception



Alerts you to avoid potential collisions

AIS 300 traffic monitoring receiver

Affordable NMEA 2000®-compatible AIS "listen only" receiver comes with a built-in passive splitter which allows the use of your existing VHF antenna for easy installation. The AIS 300 alerts you to potential collisions with other AIS-equipped vessels in your vicinity. When used with a Garmin chartplotter and VHF, vessel information is quickly accessible, and a VHF DSC call to the threat can be made with minimal key presses.



AIS 300 Part no: 010-00892-00
MSRP: \$499.99

UNIT FEATURES >>>

- Helps during navigation and to avoid collisions
- NMEA 2000-certified
- Integral splitter box means that it is sufficient to have one VHF antenna for both AIS 300 and a VHF radio
- Integrated AIS target data with information displayed directly on the chartplotter

- Alarm (CPA) via Radar to avoid collisions
- Dual channel AIS receiver
- Class A and class B reception





INSTRUMENTS



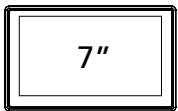
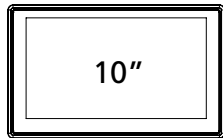
GNX™ 120/130

new



Large format instruments offer total integration

Designed for serious sailors who demand quality, precision and total integration that looks great on their boat. The 7" GNX 120 and 10" GNX 130 are both easy to set up, calibrate and use. The GNX 120 has a custom bracket system that creates a beautiful "glass mast" display. Both are high-precision glass-bonded large format instruments with superior readability day and night. They allow seamless sharing of sailing data between Garmin devices. Glass-bonded high-contrast monochrome LCD displays avoid fogging even in the dampest conditions. Bold, easy-to-read digits are the largest in class. Enjoy superior readability in all conditions, day and night. Options for white or color digits allow you to adjust for most preferred visibility setting for any lighting condition. Low power consumption of 350 mW daylight with no backlight and 400 mW nighttime with mid-level backlight preserves your batteries. Fully customizable user profiles allow you to configure the screen layout to your preferred setting. Five display configurations are available: single, dual and triple function, plus Gauge and Graph modes, to display data over 50 important marine parameters for wind, sea, and vessel conditions.



GNX Keypad

Provides convenient remote operation of GNX instruments. Four dedicated buttons provide four different preset configurations. For example, two buttons could be used for upwind headings with two others reserved for downwind headings. A separate button controls different lighting levels and adjusts background lighting for all displays. Arrow up/down buttons allow you to choose between displays and configure the information displayed on each screen



True Wind Angle

True Wind Speed

Depth

| FEATURES: | GNX 120 | GNX 130 |
|----------------------|---|---|
| Bonded Display | Yes | Yes |
| Display Type | RGB Colors or White on Black Background | RGB Colors or White on Black Background |
| Maximum digit height | 51 mm | 70 mm |
| Size (WxH) | 7" (170mm x 114mm) | 10" (231mm x 155mm) |
| LCD size (diagonal) | 6.3" (159mm) | 9.51" (242mm) |
| LCD % of Total Size | 53% | 70% |
| Functions Per Page | 4 | 4 |
| Sunlight Visible | Yes | Yes |
| Current Draw (12V) | 35mA day 50mA night | 35mA day 50mA night |
| Display Update Rate | Up to 10Hz | Up to 10Hz |
| Total Data Fields | 50+ | 50+ |
| Operating temp | -15°C to 70°C | -15°C to 70°C |

SERIES FEATURES >>>

- High-precision glass-bonded backlit LCD display avoids fogging
- 7" GNX 120 has the largest digits in its class at 2" (51mm)
- 10" GNX 130 has the largest digits in its class at 2.75" (70mm)
- Each provide the data necessary to make confident decisions
- Displays include capacitive touch buttons for calibration and set up
- Display over 50 marine and boat parameters for wind, sea, and vessel conditions
- Integrated sailing eco-system allows seamless sharing of sailing data between Garmin devices
- Easy expandability/scalability (no server required)
- 10 Channels to display information from tactical Navigation SW like Expedition, Adrena and SeaTrack
- Large, easy-to-read white or color digits on black background for high contrast and high visibility in all lighting conditions
- Tailor display for optimum viewing choosing from 7 different backlight colors, or create color
- Auto-scroll screens for hands-free operation
- Low power consumption (350 mW day, no backlight and 400 mW night with mid-level backlight)
- Fully customizable user-profiles allow you to configure screen layout to your preferred setting

GNX 120, Marine Instrument, 7" display , WW
Part no: 010-01395-00 MSRP: \$899.99

GNX 130, Marine Instrument, 10" display , WW
Part no: 010-01396-00 MSRP: \$1,499.99

GNX™ 20 & 21



Navigation Data



True Wind Speed / Angle



Speed Through Water

The GNX 20 and GNX 21 are perfectly designed for both sail and power vessels. Easy-to-read displays clearly show depth, speed, wind and more than 50 marine and boat parameters. Choose GNX 20 with a 4" standard display showing black digits on white or color background, or GNX 21 with a 4" inverted display showing white or color digits on black background. Glass-bonded displays with anti-glare lenses resist fogging and feature large, high contrast 36mm digits with excellent visibility and readability in daytime, dusk and nighttime lighting. Both instrument displays are easy to install and come with a low profile flush mount or choose the optional flat mount, creating the ultimate glass helm solution and custom look for your vessel.

Notable Features

Customizable User Profiles

Fully customizable user profiles allow you to choose from five available display configurations for sailboat or powerboat user-profiles: single, dual and triple function, plus Gauge and Graph mode to display wind, depth and speed data. Or customize the pages to display the marine and boat data most important to you.

Auto-scroll

Set your display to automatically cycle between pages at a speed you set for convenient, hands-free operation.

Multiple Backlight Color Options

Choose from 7 different backlight colors, or even create a customized color, to achieve the screen that provides optimum readability for you.

NMEA® 2000

Monitor more than 50 marine and boat parameters including speed, water depth and temperature, wind direction, and wind speed from the NMEA 2000 bus. You can also add a NMEA 0183 device using the optional 7-pin bare-wire power/data cable.

Low Power Consumption



Perfect for sailors who want to sail for long intervals without having to run a motor to charge batteries. Uses only 25mA with 350 mW daytime usage requiring no backlight and just 400 mW with a mid-level backlight setting at night.



Physical & Performance:

Display size (diagonal): 4.0" (10.16 cm)
Display type: LCD
Weight: 230 g (8 oz)

Unit dimensions: 11 cm H x 11.5 cm W x 3 cm D
Display color: Monochrome
Temperature range: From 5° to 158°F (from -15° to 70°C)

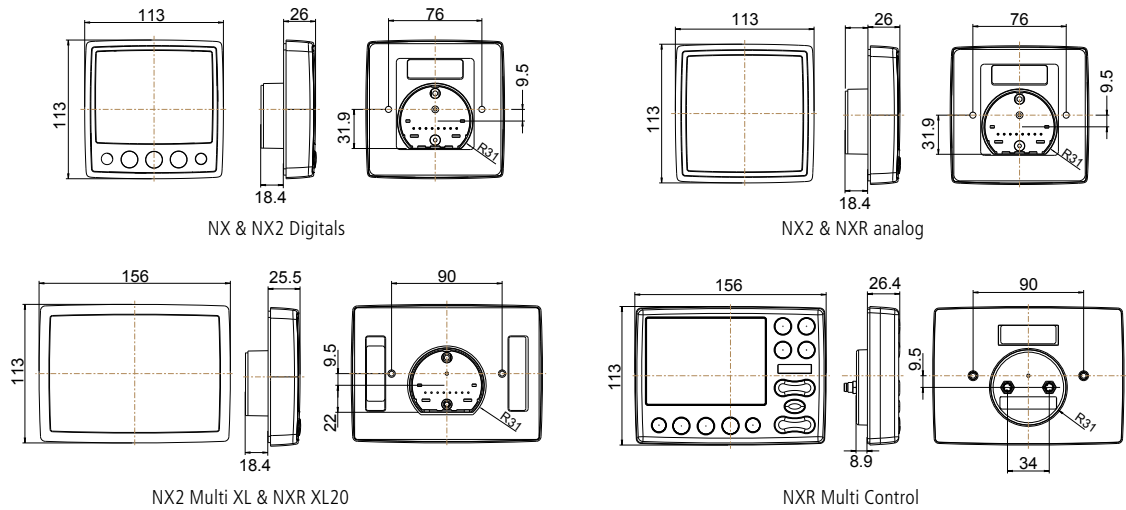
| FEATURES: |  GNX 20 |  GNX 21 |
|---|---|---|
| Screen size | 4" | 4" |
| Display Color | Standard monochrome | Inverted monochrome |
| Maximum digit height | 36.4 mm | 36.4 mm |
| Glass-bonded anti-glare display (Prevents fogging and increases contrast) | Yes | Yes |
| Multiple Color Schemes | Yes | Yes |
| Sailboat, Powerboat, Customizable user-profiles | Yes | Yes |
| Power Consumption | Day: 0.35 W Night: 0.4 W | Day: 0.35 W Night: 0.4 W |
| NMEA 2000 / NMEA 0183 compatible | Yes | Yes |
| Single, Dual and Triple functions | Yes | Yes |
| Graphs | Yes | Yes |
| Flush mount/Flat mount capable | Yes | Yes |

010-01142-00 - GNX 20 Marine Instrument with Standard 4" LCD - \$449.99 USD

010-01142-10 - GNX 21 Marine Instrument with Inverted 4" LCD - \$449.99 USD



Garmin- Nexus NXR Series



NXR MULTI CONTROL

The NXR multi is the most flexible instrument of the Garmin-Nexus range, enabling each skipper to display the information he wants. You can setup up to four pre-programmed pages and even choose between Red or Green light. In addition, we also designed an inverted LCD display for those wanting to reduce light shining at night.

Weight: 13.93 oz.
Enclosure: IPX7¹
Power supply: 12V DC
Current consumption: 9mA
Digit size: 32/17mm
Backlight: Red and Green

NXR MULTI CONTROL INVERTED LCD



The inverted LCD screen makes the display easy to read at night without any loss of night vision. The inverted LCD has the same specification that the normal LCD.

Part No. 22991-1,
Multi Control Instrument, Inverted LCD

NXR MULTI CONTROL STANDARD LCD



Art Nr: 22991-2,
Multi Control Instrument,
Normal LCD

- Boat speed
- Trip distance
- Raced distance
- Total distance
- Average speed
- Maximum speed
- Polar boat speed
- Speed Over Ground
- Time
- Water Temperature
- Depth

- Battery Voltage
- Heading (Rue or Magnetic)
- Course Over Ground
- Current Drift
- Current Set
- Position
- Bearing to Waypoint
- Distance to Waypoint
- XTE - Cross Track Error
- Waypoint Closure

- Velocity
- Time To Go (to WP)
- Apparent Wind Angle
- Apparent Wind Speed
- True Wind Angle
- True Wind Speed
- True Wind Direction
- 10 Custom Data
- 6 Analog Data (from adBOX)



XL20

Weight: 14.11 oz.
Enclosure: IPX7¹
Power supply: 12V vDC
Current consumption: 8mA-25mA
Digit size: 46mm
(top line 18mm)
Backlight: Red and Green
Part No.: 23067, NXR XL20



NEXUS RACE BOX

The small, light, low-power Nexus Race Box computer interfaces with your Nexus Marine instruments system to give your crew the timely data they need to race smarter and faster.

Part No.: 23300, RaceBox

NXR ANALOG INSTRUMENTS

The NXR range also includes four analog displays. Analog displays have a visual impact on the users which make them clear and easy to read.



Part No.: 23107-1, NXR AWA



Part No.: 23107-2, NXR TWA



Part No.: 23107-3, NXR STEER PILOT



Part No.: 23107-4, NXR TRIM

SPECIFICATIONS Analog INSTRUMENTS

Weight: 9.17 oz.
Enclosure: Waterproof
Power supply: 12V DC (10-16V)
Current consumption: 40mA at 12V

GET A COMPETITIVE EDGE. NXR RACING PACKS

These packs include everything you need to get world class sailing information at the touch of a button. These packs are suitable for everyone from club racer to an America's Cup skipper. Each pack includes – 2 x NXR Multi Control instruments, an nWind Race Transducer, 52mm log and depth transducers, HPC compass, and nGPS receiver. Pacific Pack Adds an NXR XL30 mast display instrument and all cabling. Atlantic Pack adds an NXR XL20 mast display instrument and all cabling.

The NXR Atlantic Pack includes:

| | |
|--|--------------------------------------|
| 2 pcs NXR multi controls | 1 pc nGPS antenna |
| 1 pc nWind race transducer | 1 pc NX2 server |
| 1 pc Log and depth 43mm transducer with 8m cable | 1 pc XL20 |
| 1 pc HPC Compass | Part No.: 69916-1, NXR Atlantic Pack |



HPC COMPASS

HPC (Heel Pitch Compensated) solid state Compass Transducer represents a real advance in high-end racing compass transducers. It combines accuracy and the ability to integrate with a wide range of navigational systems with a stylish, sophisticated and compact structure that requires minimal space and maintenance. Its 6-axis configuration also incorporates heel and pitch that is accurate to $\pm 1^\circ$ at a maximum angle of 60° with an output rate that can be set to 10Hz, giving you exceptionally accurate vital data, such as true wind angle, even when the boat is heeled over. A standard component of the Garmin-Nexus multi-instrumentation systems, the HPC transducer is also available as a stand-alone unit for owners looking to upgrade their existing systems. The entire instrument is the size of a small mobile phone and weighs just 40 grams. Available as an NMEA compatible unit that works with all NMEA 0183 systems.

SPECIFICATIONS

| | | | |
|---------------|------------------------------|------------------------------|-----------------|
| Dimensions: | 102x57.5x20mm (4.0x2.3x0.8") | Current consumption: | 20mA |
| Weight: | 40g (1.41oz) | Accuracy: | $\pm 1^\circ$ |
| Cable: | 10m (32.8ft) | Resolution: | $\pm 0.1^\circ$ |
| Power supply: | 5V-15V | Max Heel and Pitch: | 60° |
| | | Part No.: 23003, HPC Compass | |



MRC BOX HP COMPENSATED

The MRC Box enables compensation for wind angle on rotating masts. It measures the angle and direction of mast rotation, enabling the pilot to steer and the system to display true and apparent wind information, which is corrected to allow for mast rotation. An electronic compass, such as the HPC, must also be fitted to any system using the MRC. The MRC weighs only 40 grams and both the unit and all direct connectors are waterproof.

SPECIFICATIONS

| | | | |
|----------------------|------------------------------|----------------------------|-----------------|
| Dimensions: | 102x57.5x20mm (4.0x2.3x0.8") | Accuracy: | $\pm 1^\circ$ |
| Weight: | 40g (1.41oz) | Resolution: | $\pm 0.1^\circ$ |
| Cable: | 10m (32.8ft) | Max Heel and Pitch: | 60° |
| Power supply: | 5V-15V | Art. No: 23105, MRC Box HP | |
| Current consumption: | 20mA | | |



GMI 20



Innovative Multi-Instrument

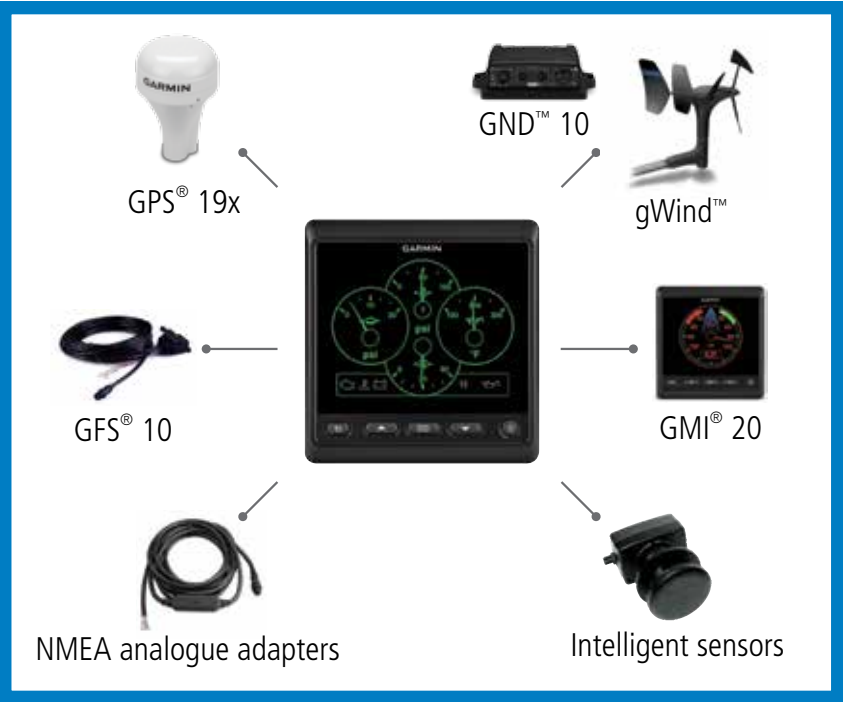
The large, bright GMI 20 marine instrument clearly shows depth, speed, wind and 100+ marine and vessel parameters. The 4" color display is easy to see at a distance and includes a dimmer for enhanced night visibility. Its beautifully designed station concept blends nicely with GPSMAP® 8000 Glass Helm series, GPSMAP 7400/7600 and can be flush or flat mounted. Low power consumption. NMEA 2000®.



Easy to read with large, clear digits.



Engine and fuel information in the display.



Compatible sensors and instruments for GMI 20.

UNIT FEATURES >>>

- Clearly shows depth, speed, wind and 100+ marine and vessel parameters
- Updated user interface with menus and gauges matched to GPSMAP 8000
- Share backlight and other station settings between all networked GMI units
- Large, bright 4" color display is easy to read and view from a distance and wide angle
- Glass bonded lens to prevent fogging and increases viewing angle
- Customizable data fields

- Night time readability with red/black and green/black color schemes and dimmer
- Daylight readability enhanced with high contrast color scheme
- Auto-scroll cycles between pages without user intervention, allowing installation in a greater variety of locations on the vessel
- Dedicated race timer counts down and counts up, with internal beeper
- Power consumption 12/24: 200 mA/100mA
- NMEA 2000®

GMI 20 Part no: 010-01140-00
MSRP: \$549.99



A complete wind system gWind, gWind Wireless and gWind Race

The Garmin gWind™ Transducer features twin-fin technology with three-bladed propeller for more accurate True Wind Speed (TWS) in lighter air while the twin fin design gives a more stable True Wind Angle (TWA). The three-bladed propeller, unlike a cups design, is always efficient. Combined with optic reading this transducer provides superior accuracy at low wind speeds and also provides for excellent linearity. Included GND™ 10 black box bridge enables the Nexus Network and compatible Garmin chartplotters to share critical NMEA 2000® data. The GND 10 enables Garmin chartplotter owners to use Nexus sail equipment and vice versa.



SERIES FEATURES >>>

- Three-bladed propeller for more accurate True Wind Speed (TWS) in lighter air
- Twin-fin design gives a more stable True Wind Angle (TWA)
- Optic reading technique makes this transducer superior at low wind speeds and provides for excellent linearity
- GND™ 10 black box bridges NMEA 2000® data to Nexus Network and enables Garmin compatible chartplotters to work with Nexus sail equipment and vice versa
- Easy plug-and-play installation between Nexus, Garmin chartplotters, NMEA 2000 and USB networks

| | | | |
|--|--|--|--|
| gWind gWind + GND 10 Part no.: 010-01227-00 MSRP: \$599.99 | gWind Wireless gWind Wireless + WSI Box + GND 10 Part no.: 010-01248-00 MSRP: \$699.99 | gWind Race gWind Race + GND 10 Part no.: 010-01228-00 MSRP: \$1,299.99 | |
|--|--|--|--|

DST 800 Smart Thru-Hull Mount Transducer with Depth, Speed & Temperature

Plastic smart thru-hull mount transducer provides depth, speed and temperature data to your NMEA 2000 network. 100W transducer has a max depth of 330 ft; an operating frequency of 235 kHz; a beamwidth of 10x44 degrees; and a 0 to 22 degree transom. Transducer kit comes with installation instructions. Follow the instructions carefully to avoid damaging your boat.



DST 800 Part no: 010-11051-00 MSRP: \$299.99

Garmin GND 10 Black Box Bridge

The Garmin GND™ 10 black box interface seamlessly integrates Nexus instruments and sensors with the Garmin family. It converts data between the Nexus network and NMEA 2000® to provide trouble-free compatibility between Nexus and Garmin products including gWind™ and gWind Race wind transducers. Simple plug-and-play installation between Nexus and NMEA 2000, with USB connectivity eliminates need for user setup and system configuration.



UNIT FEATURES >>>

- Converts data between the Nexus network and NMEA 2000®
- Provides trouble-free compatibility between Nexus and Garmin products
- Simple plug-and-play installation between Nexus, NMEA 2000 and USB
- No user setup or system configuration required
- Allows PC applications such as NexusRace, Expedition, Adrena, or SeaTrack, to communicate sailing specific functions between Nexus and NMEA 2000 networks
- Enables GND 10 software updates over NMEA 2000
- Existing NexusRace PC application can be used to update software, configure, and calibrate Nexus devices over USB using the FDX protocol

GND 10 Part no: 010-01226-00 MSRP: \$199.99



GPS 19x NMEA 2000® & 19x HVS position receiver/antenna



(GPS 19x HVS) Part no: 010-01010-00
(GPS 19x) Part no: 010-01010-10

Highly accurate 32-channel 10-Hz GPS receiver is capable of tracking multiple global navigation satellite systems (GNSS). With its enhanced position, heading and speed accuracy delivered up to 10 times more often than other receivers/antennas, it provides smoother drawing of your position on the chartplotter/MFD at higher speeds.

SERIES FEATURES >>>

- High-sensitivity 10Hz receiver
- 32 channels
- Can handle several GNSS systems, including GPS and GLONASS
- Available in two versions – NMEA 2000 or NMEA 0183
- Designed to cope with even the toughest of conditions
- Easy to install, and can also be fitted below deck (not on metal/carbon decks)
- Compatible with WAAS/EGNOS



GNT™ 10



The GNT 10 provides wireless ANT connectivity and extended range. It provides the ability to transmit NMEA 2000 data between compatible GPSMAP devices and wearable devices, such as quatix™.

GNT 10 Part no: 010-01134-00
MSRP: \$149.99



UNIT FEATURES >>>

- Enables mobile connectivity and advanced features for devices such as quatix including:
 - NMEA 2000 data monitoring
 - MOB capabilities
 - Transmit Select NMEA 2000 data over ANT wireless
 - GPS position, velocity and heading
 - Navigation data through pairing with MFD
 - Air Temp
- Water (depth, speed, temperature)
- Wind (apparent, over ground, VMG to wind)
- Engine (RPM, fuel flow, battery voltage)
- Fuel (level, range)
- Automatic Man Overboard (MOB) Detection
- Detects loss of periodic ANT signal from quatix

Garmin Wi-Fi Adapter



Allows for a dedicated wireless connection between Apple® mobile devices and your Garmin marine network. Compatible with existing 4000/5000/6000 and 7000 chartplotters and 8000/8500 models.

Wi-Fi Adapter 010-11981-20
MSRP: \$249.99



RF Remote



Wirelessly control your chartplotter with this black, portable keyed remote. Requires 2 AAA batteries (not included).

010-10878-10 MSRP: \$99.00

NMEA analogue adapters



A collection of NMEA 2000 analogue adapters designed to quickly and easily bring an older helm into the digital world. The adapter receives signals from traditional analogue gauges and converts them into NMEA 2000 format.

AVAILABLE FOR THE FOLLOWING SENSORS >>>

- | | |
|---|-----------------------------|
| GRA™ 10, Rudder angle adapter Converts analog information provided via the rudder-angle sensor on your boat to your NMEA 2000 network. | 010-11324-00 MSRP: \$199.99 |
| GET™ 10 Engine tilt adapter Resistive engine tilt/trim adapter converts analog information provided via the engine-tilt sensor on your boat to your NMEA 2000 network. | 010-11325-00 MSRP: \$199.99 |
| GFL™ 10 Fuel level adapter Resistive fluid level adapter converts analog information provided via the fluid-level sensor on your boat to your NMEA 2000 network. | 010-11326-00 MSRP: \$199.99 |
| GBT™ 10 Bennett Trimplan adapter Converts analog information provided via the Bennett Trim Tab Position Indicator (Bennett TPI), or by the Bennett trim tab sensors on your boat, to your NMEA 2000 network. | 010-11327-00 MSRP: \$199.99 |
| GST™ 10 Speed through the water & temperature adapter Water speed and generic temperature adapter converts analog information provided via the compatible water-speed sensor, water-temperature sensor, or combined water-speed and water-temperature sensor on your boat to your NMEA 2000 network. | 010-11328-00 MSRP: \$199.99 |





WEATHER

BlueChart® Mobile 2.0

BlueChart Mobile 2.0 can provide a unique experience for boaters by providing worldwide weather to Garmin chartplotters via a seamless integration with a cellular-enabled Apple device streaming weather onto your chartplotter screen. Basic weather information is available for no charge and premium weather, including radar, is available as an optional in-app purchase.

SiriusXM® Receiver GXM™ 52

The Garmin GXM™ 52 is the latest edition of SiriusXM® Marine subscription package). Additional features and upgrades will be receiver. Provides continuous and uninterrupted weather, information made available as Sirius XM capabilities are added.¹ Integrated and entertainment to your compatible Garmin chartplotter. Access all-in-one design with easy plug-and-play installation with NMEA more than 20 different types of weather information (including 2000® network connectivity. Requires SiriusXM Marine subscription. Add a subscription to SiriusXM Satellite Radio and enjoy more than from your chartplotter screen (depending on the SiriusXM Marine 240 channels of quality audio.

UNIT FEATURES >>>

- SiriusXM® Marine receiver delivers continuous and uninterrupted access to SiriusXM satellite weather, information and entertainment
- Compatible with GPSMAP 8000/7600/7400/7200 7000/6000/1000/800/700 series
- Additional features and upgrades will be made available as Sirius XM capabilities are added.¹
- Easy plug-and-play installation with NMEA 2000® network connectivity
- Integrated all-in-one design means there is no remote "black box" to install
- Powered directly through the NMEA 2000 bus
- Access more than 20 different types of weather information from your chartplotter screen (depending on the SiriusXM Marine subscription package)
- Subscribe to SiriusXM Marine services at www.siriusxm.com/sxmmarine
- Conventional pole or surface mounting, plus included under-deck mount for many fiberglass decks

GXM 52 Part no: 010-01146-00
MSRP: \$699.99



WEARABLE



HANDHELD





the only GPS-enabled marine navigation watch

The unique quatix marine watch provides all the features of a navigating handheld conveniently strapped to your wrist. Designed for avid mariners of all types, from fishermen pursuing bass to billfish, to canoeists and kayakers, to big sail and power boaters with a 5ATM water rating. quatix is a high-sensitivity GPS navigator marine watch -- the only GPS-enabled device in existence to provide as broad a range of marine navigation features, remote control of Garmin equipment, such as VIRB™ action cameras, and streaming NMEA 2000® data to a marine watch¹. Since quatix is equipped with both ANT™ capabilities and Bluetooth® technology, you can easily share tracks, waypoints and routes wirelessly with other compatible Garmin GPS devices and smartphones. You can also plan your trip at home or on a compatible Apple® device with the BlueChart® Mobile app or HomePort™ marine planning software for Windows® and Mac® and download it to quatix.



- High-sensitivity, GPS-enabled marine watch with altimeter, barometer and 3-axis compass
- Preloaded worldwide basemap
- Temperature sensor
- Automatic MOB detection¹
- 5 ATM water rating
- Waterproof to 50 meters
- Sail racing features include:
 - Virtual starting line
 - Tack assist
 - Countdown timer with large, easy to read digits
- Tide charts with detailed data for over 3,400 locations
- Change course with Garmin marine autopilot remote control capabilities
- Stream NMEA 2000 data¹ such as depth, speed, water temperature
- Wirelessly connect with new iPad®, iPhone® 5 and iPhone 4s using BlueChart® Mobile app
- Share waypoints, routes and tracks with compatible Garmin watches and handhelds
- Remote control capabilities with new VIRB action camera
- Detailed tide data
- Marine data fields (COG, SOG, VMG, etc)
- Alerts (anchor drag, off course, speed)
- Watch functions include stopwatch, alarms, chimes and vibration alerts
- Rechargeable Li-ion battery lasts up to 6 weeks in watch mode; streaming mode: 25-hrs (GPS off) or 16-hrs (GPS on)

quatix Part no: 010-01040-50
MSRP: \$449.99



VIRB® Elite



Life. Camera. Action.

The VIRB Elite is a true HD 1080p action camera that combines enhanced HD video recording with WiFi capability, easy to use features, and, plus advanced GPS functions like preset recording profiles. For example, the Ski profile automatically records during the run but pauses when you get to the bottom. VIRB Elite features a built-in, 1.4" Chroma™ color display that stays on when the camera is on, but uses minimal power. The display lets you easily setup/preview/playback video and adjust menu settings without detaching it from its mount. Record at 1080p for up to 3 hours with the rechargeable lithium-ion battery. And video enhancement features like digital image stabilization and Lens Distortion Correction ensure footage looks great, even before you start editing.

- True HD 1080p video recording
- Chroma™ Display: high-resolution, color for easier control of setup, playback and adjustments
- 16 MP CMOS image processor for multiple HD video modes
- Digital Image Stabilization
- Long lasting rechargeable lithium-ion battery, record up to 3 hrs at 1080p
- microSD slot holds up to 64GB card (1hr record at 1080p = 4GB)
- Lens Distortion Correction (LDC)
- Still image capture: 16MP, 12 MP (wide), 8MP (medium)
- Photo Burst and Time Lapse
- Virb desktop editing app for easy import, editing with GPS sensor overlays, and uploading
- Rugged, durable, waterproof (IPX7*) with an aerodynamic design
- WideVu lens: shooting modes (Wide/Medium/Narrow)
- Internal microphone and optional external USB adapter with stereo Mic
- Micro HDMI output for video playback
- Easy access slider switch to control recording – instant on/off power functionality
- ANT+ connectivity for remote control function w/other compatible Garmin products and data transfer such as location, time, elevation, heart rate, cadence, and more
- VIRB Edit, a free, easy to use, desktop editing software
- Various compatible mounts (handlebar, helmet/head strap, shoulder strap, tripod, wrist strap, car dash, flat surface, curved surface and more)
- High-Sensitivity GPS, accelerometer, and altimeter
- GPS based recording profiles let you record all the action and none of the prep
- Wi-Fi (802.11 b/g/n) connectivity; use with free mobile applications for iPhone and Android



VIRB Elite Part no: 010-01088-10
MSRP: \$399.99



* An IPX7 designation means the device will withstand incidental exposure to water of up to one meter of depth water for 30 minutes





There's no app for float.
GPSMAP® 78, 78s & 78sc

If you need a high-performance marine-friendly handheld that floats, look to our GPSMAP 78 series. These units offer high-sensitivity GPS receivers with HotFix™ in a new contemporary design. They feature bright, sunlight readable, color displays and can save up to 2,000 waypoints/favorites/ locations and up to

200 routes. The GPSMAP 78 and 78s come preloaded with a worldwide shaded-relief basemap. The GPSMAP 78sc is preloaded with U.S. coastal marine charts. All support Garmin Custom Maps, BirdsEye Satellite Imagery, and have a NMEA 0183 serial interface, plus a dedicated MOB (man-over-board) button. And it floats.

| | | |
|---|--|---|
| GPSMAP 78 Part no: 010-00864-00 MSRP: \$199.99 | GPSMAP 78s Part no: 010-00864-01 MSRP: \$299.99 | GPSMAP 78sc with BlueChart 52 Part no: 010-00864-02 MSRP: \$349.99 |
|---|--|---|



Montana® Marine Bundle



No matter the setting – boat, car, RV, or ATV – Montana is right at home. The Montana marine bundle includes detailed BlueChart® g2 offshore maps for the U.S. Realistic navigation features show everything from shaded depth contours and coastlines to spot soundings, nav aids, port plans, wrecks, obstructions, intertidal zones, restricted areas and IALA symbols. All of which looks great on the large 4" screen. The included marine mount includes an integrated power cable and tilts/swivels for optimum viewing at any angle.

UNIT FEATURES >>>

- 4" dual-orientation touchscreen display
- High-sensitivity, WAAS-enabled GPS receiver with HotFix®
- Preloaded with BlueChart g2 for the U.S.
- 3-axis compass and barometric altimeter
- Marine mount, USB cable
- Rugged and waterproof
- 3.5mm audio jack
- Wirelessly share routes, tracks, waypoints and more between compatible units
- microSD™ card slot to load additional maps
- High-speed USB and serial interface
- AC charger
- Includes rechargeable Li-ion battery pack, but can also use replaceable 3 AA batteries



| | |
|---|--|
| Montana Marine Bundle 600 Part no: 010-00924-07 MSRP: \$549.99 | Montana 650t Part no: 010-00924-02 MSRP: \$599.99 |
| Montana 650 Part no: 010-00924-01 MSRP: \$529.99 | Montana 600 Part no: 010-00924-00 MSRP: \$469.99 |

Monterra™



The first full-featured Wi-Fi enabled GPS device, Monterra™ combines powerful Garmin mapping with the versatility of the Android OS. Monterra integrates the robust and versatile Android operating system into a durable, feature-packed, top-of-the-line handheld GPS device. It provides outdoor professionals and enthusiasts with the ability to customize their GPS device to perfectly suit their personal and professional needs. Monterra adds a whole new level of mapping with a 4", color, multi-touch display and the unique 3-D MapMerge technology that can meld the graphics of different maps (BirdsEye and GIS maps) then view them in 3 dimensions for a rich, realistic experience.

UNIT FEATURES >>>

- 4" dual orientation, sunlight readable display with durable mineral glass for multi-touch interface
- Android operating system to get Android apps on Google Play™
- 8 MP autofocus camera and 1080p HD video w/automatic geotagging, LED flash/torch
- Unique 3D MapMerge capabilities lets you blend several maps and 3D for a unique viewing experience
- High-sensitivity GPS/GLONASS receiver tracks more satellites for better positioning
- Dual battery system uses traditional AA batteries or included lithium-ion pack supported by internal charger
- Connectivity via WiFi®, ANT, Bluetooth®, NFC (between compatible NFC devices)
- 3-axis compass with accelerometer, gyro, barometric altimeter and UV sensor
- Compatible upgrades: LakeVü HD and LakeVü HD Ultra, BlueChart g2 and BlueChart g2 Vision, TOPO maps, BirdsEye Satellite Imagery, and more
- 8 GB of internal memory and microSD™ card slot
- Rugged and water-resistant (IPX7)*

| |
|--|
| Monterra Part no: 010-01065-00 MSRP: \$649.99 |
|--|



SPECS

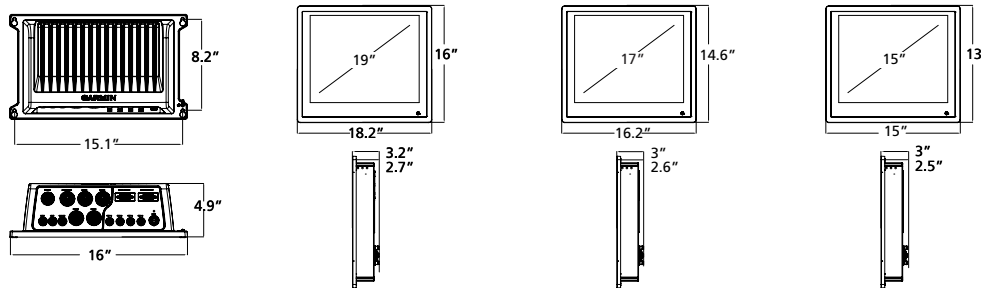


NETWORKS

Black Box & Monitors

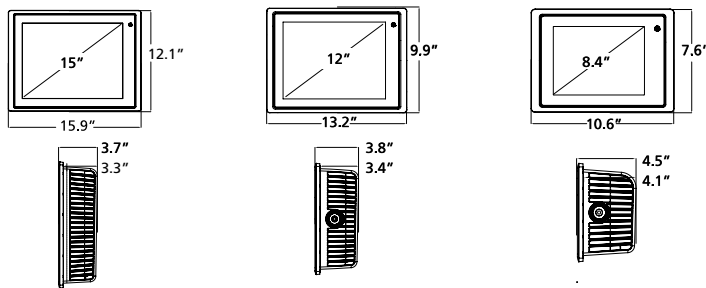


| | GPSMAP 8530 Black Box | GMM 190 | GMM 170 | GMM 150 |
|---|--|--|--|--|
| Touchscreen: | No | Yes | Yes | Yes |
| Multi-touch | No | Yes | Yes | Yes |
| Resolution: | No screen | 1280 x 1024 | 1280 x 1024 | 1024 x 768 |
| Cartography: | Worldwide Bluechart g2 | N/A | N/A | N/A |
| Interface Inputs/Outputs | 4 built-in network ports, 4 NMEA 0183 inputs, 2 NMEA 0183 outputs, and NMEA 2000, 4 video inputs for onboard cameras, 2 SXGA resolution DVI-I monitor video outputs (cloned) | 1 component video input, 3 composite video inputs, 3 PC VGA video inputs, 2 DVI-I video inputs | 1 component video input, 3 composite video inputs, 3 PC VGA video inputs, 2 DVI-I video inputs | 1 component video input, 3 composite video inputs, 3 PC VGA video inputs, 2 DVI-I video inputs |
| GPS Receiver: | 10Hz High sensitivity GPS 19x not included | N/A | N/A | N/A |
| Waterproof: | IPX7 ² -submersible | IPX6 (front) | IPX6 (front) | IPX6 (front) |
| Mount: | Below deck surface mount | Flush, flat | Flush, flat | Flush, flat |
| Current Consumption - 12V / 24V at 100% backlit | 0.8A / 0.5A | 9.8A / 5A | 4.8A / 2.6A | 2.4A / 1.4A |



Chartplotters

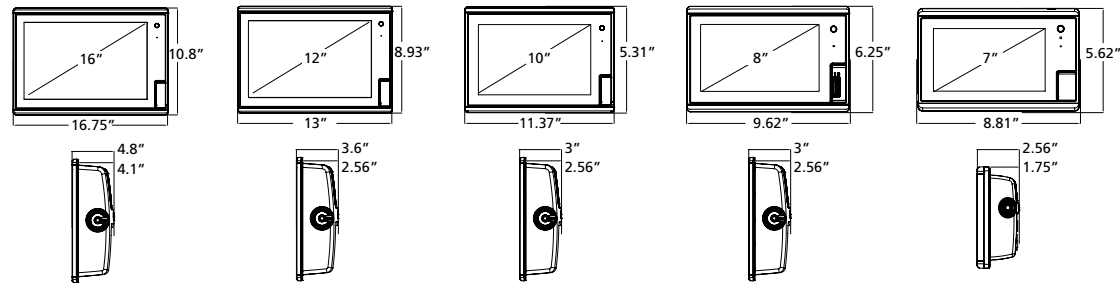
| | GPSMAP® 8215 | GPSMAP® 8212 | GPSMAP® 8208 |
|---|---|---|--|
| Touchscreen: | Yes | Yes | Yes |
| Multi-touch | Yes | Yes | Yes |
| Resolution: | 1024 x 768 | 1024 x 768 | 800 x 600 |
| Cartography: | US Coastal Bluechart® g2 | US Coastal Bluechart® g2 | US Coastal Bluechart® g2 |
| Interface Inputs/Outputs | 4 built-in network ports, 4 NMEA 0183 inputs, 2 NMEA 0183 outputs, and NMEA 2000, 4 video inputs for onboard cameras, 1 XGA resolution DVI-I monitor video output, 1 DVI-I monitor input, 1 component-video input | 4 built-in network ports, 4 NMEA 0183 inputs, 2 NMEA 0183 outputs, and NMEA 2000, 2 video inputs for onboard cameras, 1 XGA resolution DVI-I video output | 4 built-in network ports, 4 NMEA 0183 inputs, 2 NMEA 0183 outputs, and NMEA 2000, 2 video inputs for onboard cameras, 1 SVGA resolution DVI-I video output |
| GPS Receiver: | 10Hz High sensitivity GPS 19x included | 10Hz High sensitivity GPS 19x included | 10Hz High sensitivity GPS 19x included |
| Waterproof: | IPX7 ² -submersible | IPX7 ² -submersible | IPX7 ² -submersible |
| Mount: | Flush, flat | Bail, flush, flat | Bail, flush, flat |
| Current Consumption - 12V / 24V at 100% backlit | 2.5 / 1.3A | 1.6 / 0.8A | 1.3 / 0.7A |



Chartplotters



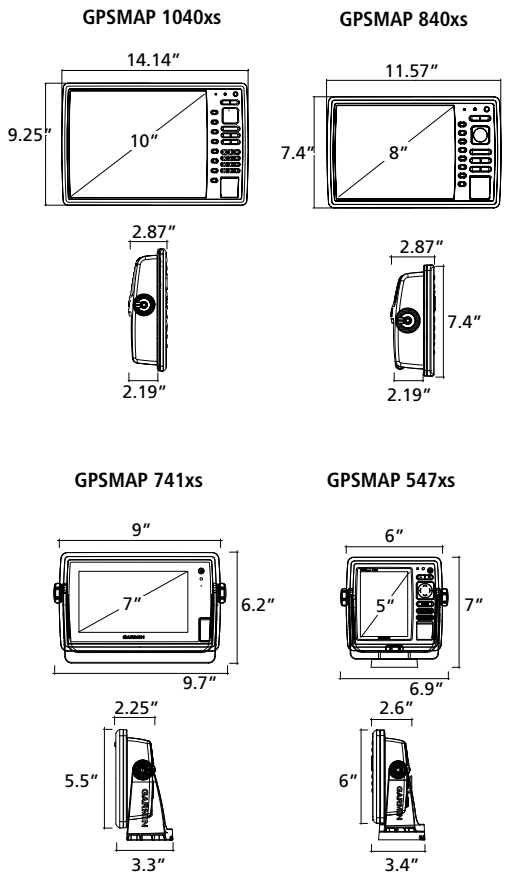
| | GPSMAP® 7616 | GPSMAP® 7612 | GPSMAP® 7610 | GPSMAP® 7608 | GPSMAP® 7607 |
|-------------------------------|---|---|---|---|--|
| Touchscreen: | Yes | Yes | Yes | Yes | Yes |
| Multi-touch | Yes | Yes | Yes | Yes | Yes |
| Resolution: | 1280x800 (WXGA) | 1280x800 (WXGA) | 1280x800 (WXGA) | 1024x600 (WSVGA) | 800x480 (WVGA) |
| Cartography: | Bluechart® g2 & LakeVu™ HD | Bluechart® g2 & LakeVu™ HD | Bluechart® g2 & LakeVu™ HD | Bluechart® g2 & LakeVu™ HD | Bluechart® g2 & LakeVu™ HD |
| Interface Inputs/Outputs | 2 standard SD card ports, 2 composite video input, DVI-D Video output, 2 ethernet ports | 2 standard SD card ports, 2 composite video input, DVI-D Video output, 2 ethernet ports | 2 standard SD card ports, 2 composite video input, DVI-D Video output, 2 ethernet ports | 2 standard SD card ports, 1 composite video, 2 ethernet ports | 2 micro SD card ports, 1 composite video, 2 ethernet ports |
| GPS Receiver: | 10Hz High sensitivity | 10Hz High sensitivity | 10Hz High sensitivity | 10Hz High sensitivity | 10Hz High sensitivity |
| Waterproof: | IPX7 ² -submersible | IPX7 ² -submersible | IPX7 ² -submersible | IPX7 ² -submersible | IPX7 ² -submersible |
| Mount: | Bail / Flush / Flat | Bail / Flush / Flat | Bail / Flush / Flat | Bail / Flush / Flat | Bail / Flush / Flat |
| Current Consumption - 12V/24V | 10 / 32V | 10 / 32V | 10 / 32V | 10 / 32V | 10 / 32V |



Combos

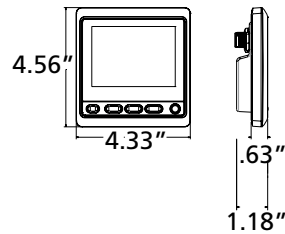


| | GPSMAP 1040xs/1040 | GPSMAP 840xs/840 | GPSMAP 741xs/741 | GPSMAP 547xs/547 |
|---|--------------------------|--------------------------|--------------------------|--------------------------|
| Screen Size | 10" | 8" | 7" | 5" |
| Touchscreen or Buttons | Buttons | Buttons | Multi-Touch | Buttons |
| GPS | 10Hz | 10Hz | 10Hz | 10Hz |
| Preloaded map | BlueChart g2 & LakeVu HD | BlueChart g2 & LakeVu HD | BlueChart g2 & LakeVu HD | BlueChart g2 & LakeVu HD |
| Traditional HD ID 77/200 | Built-in | Built-in | Built-in | Built-in |
| Traditional HD ID 50/200 | Built-in | Built-in | Built-in | Built-in |
| Traditional CHIRP | Built-in | Built-in | Built-in | Built-in |
| CHIRP DownVu | Built-in | Built-in | Built-in | Built-in |
| CHIRP SideVu | No | No | No | No |
| Dual Channel CHIRP | No | No | No | No |
| Optional SideVu with GCV 10 | Yes | Yes | Yes | No |
| Internal Sonar Sharing | Yes | Yes | Yes | Yes |
| Sonar recording | Yes | Yes | Yes | Yes |
| Compatible with BlueChart g2 Vision (with Garmin exclusive Auto Guidance) | Yes | Yes | Yes | Yes |
| Compatible with LakeVu HD Ultra (with Garmin exclusive Auto Guidance) | Yes | Yes | Yes | Yes |
| Auto User Sync, Supplemental Maps | Yes | Yes | Yes | Yes |
| NMEA 2000 (engine, sensors, VHF, autopilot) | Yes | Yes | Yes | Yes |
| NMEA 0183 | Yes | Yes | Yes | Yes |
| AIS and DSC Support | Yes | Yes | Yes | Yes |
| Wi-Fi | Yes | Yes | Yes | Yes |
| BlueChart Mobile and Garmin Helm | Yes | Yes | Yes | Yes |
| Sailing Features | Yes | Yes | Yes | Yes |
| Fusion-Link | Yes | Yes | Yes | Yes |
| Radar | Yes | Yes | Yes | No |
| Digital Switching | No | No | No | No |
| FLIR Camera Support | No | No | No | No |



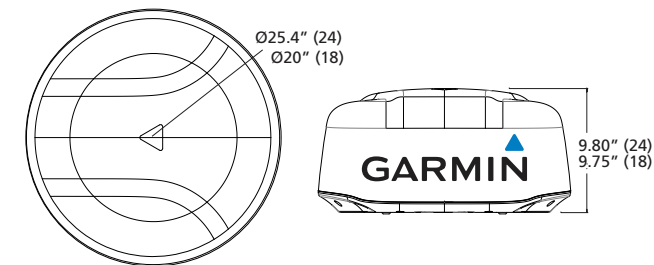
Instruments

| GMI 20 / GHC 20 Autopilot Control | |
|-----------------------------------|--------------------------------|
| Physical size | 4.33" x 4.56" x 1.18 |
| Display resolution | QVGA 320 x 240 |
| Display type | LCD |
| Display size | 4" |
| Waterproof according to standard | IPX7 ² —submersible |
| Alarm | Yes |
| Flush & Flat mounting | Yes |
| NMEA compatible | Yes, NMEA 0183 and NMEA 2000 |
| Current consumption 12V | 2.5 W |



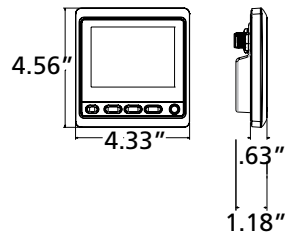
Radar

| GMR 24 xHD/18 xHD/18 HD | |
|----------------------------------|---|
| Transmission output | 4kW |
| Dimensions | 25.4" x 25.4" x 9.80" (24xHD) 20" x 20" x 9.75" (18xHD) 18" x 18" x 9.3" (18HD) |
| Rotation speed (revolutions/min) | 24 & 48 (18/24 xHD) 24 & 30 (18 HD) |
| Weight | 21 lbs (24xHD) 17 lbs (18xHD) |
| Horizontal beam angle | 3.7° (24x HD) 5.2° (18HD/18 xHD) |
| Vertical beam angle | 25° |
| Maximum/Minimum range | 48 nm/20 m (18/24 xHD) 36 nm/20 m (18 HD) |
| Waterproof according to standard | IPX7 ² —submersible |
| Power supply | 10-35 V |
| Power consumption (normal) | 33.5W |
| Power consumption (standby) | 12W |
| Temperature range for use | -15 to 60C |
| Guard zones with alarm | 1 |
| Cable length (m) | 15 m |
| Polarisation | Horizontal |
| Trails | Adjustable |
| Dual Range | Yes (18/24xHD) No (18HD) |



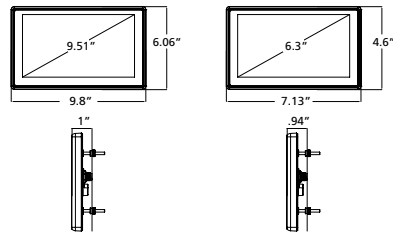
Instruments

| GNX 20 / GNX 21 | |
|-----------------------|--|
| Physical dimensions | 4.33" x 4.53" x 1.18" |
| Weight | 230 g (8 oz) |
| Display size, WxH | 4" diagonal |
| Display type | 21-Inverted LCD, monochrome 20-Standard LCD, monochrome |
| Water rating | IPX7 ² |
| Glass bonded display | Yes |
| Temperature range | 9-16 V (from NMEA 2000) |
| Compass-safe distance | 209 mm (8.25 in.) |
| Voltage range | 9-16 V (from NMEA 2000) |
| Power consumption | 350mW (no backlight) 450mW (with backlight) |
| Mounting options | Flat or Flush |



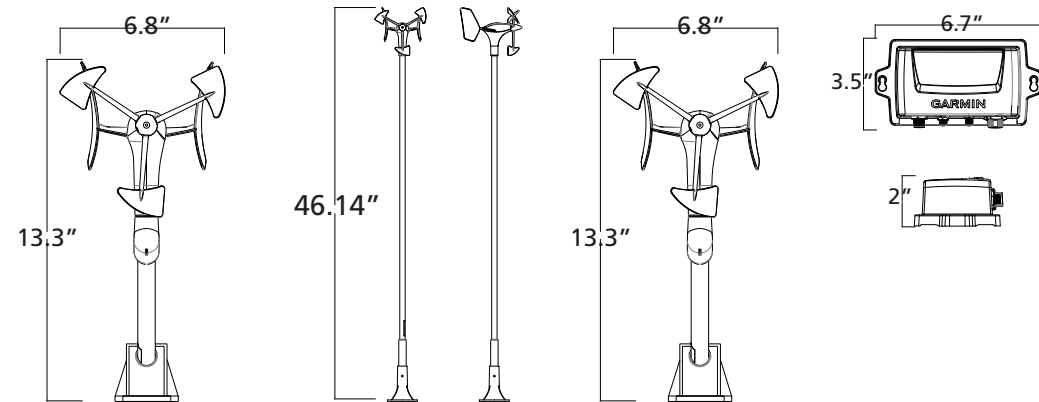
Instruments

| | GNX 120 | GNX 130 |
|----------------------|----------------------------------|----------------------------------|
| Bonded display | Yes | Yes |
| Display type | White digits on black background | White digits on black background |
| Size (WxH) | 7" (170mm x 114mm) | 7" (170mm x 114mm) |
| Weight | 0.35 kg \ 0.77 lbs | 0.35 kg \ 0.77 lbs |
| Digit height | 51mm | 51mm |
| LCD size (diagonal) | 6.3" (159mm) | 6.3" (159mm) |
| LCD % of total size | 53% | 53% |
| Number of big digits | 4 | 4 |
| Functions per page | 1 to 3 | 1 to 3 |
| Total data fields | 50+ | 50+ |
| Background colors | RGB | RGB |
| Sunlight visible | Yes | Yes |
| Display update rate | Up to 10Hz | Up to 10Hz |
| Operating temp | -15°C to 70°C | -15°C to 70°C |
| Current draw (12V) | 35mA day 50mA night | 35mA day 50mA night |
| Voltage range | 9-32V | 9-32V |



gWind

| | gWind Transducer | gWind Race Transducer | gWind Wireless Transducer | GND10 |
|---|-----------------------------------|------------------------------|------------------------------|-----------------------------------|
| Unit Dimensions, WxHxD | 13.6" x 24" | H=46.14" | 13.6" x 24" | 6.7 x 3.5 x 2" |
| Weight | 8.7 oz | 11.3 oz | 10.3 oz | 6.91 oz |
| Cable Length | 82 ft | 82 ft | N/A | NMEA 2000 (2m) Nexus network (5m) |
| Waterproof | IPX6 | IPX6 | IPX6 | IPX6 |
| Temp range | From 5°F to 158°F (-15°C to 70°C) | 5°F to 158°F (-15°C to 70°C) | 5°F to 158°F (-15°C to 70°C) | 5°F to 158°F (-15°C to 70°C) |
| Electrical | | | | |
| Voltage range | 9-16V | 9-16V | N/A | 9-16V |
| Power usage | 0.33W | 0.33W | Solar powered | 0.85W |
| Compass safe distance | N/A | N/A | N/A | 0.1m |
| Accuracy Angle | Better than ±1.5° | Better than ±1.5° | Better than ±1.5° | N/A |
| Speed | Better than ±3% | Better than ±3% | Better than ±3% | N/A |
| NMEA 2000 Load Equivalency Number (LEN) | N/A | N/A | N/A | 4 |
| Connectivity | | | | |
| Wireless Connectivity | No | No | Yes | No |



Handhelds & Wearables

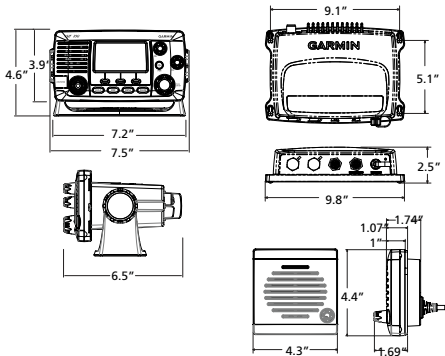


| | quatix | Monterra | Montanta Marine Bundle | GPSMAP 78s/78 | 72H |
|------------------------------------|--|---|---|--|--------------------------------|
| Receiver | Highly sensitive | High-sensitivity | Highly sensitive | Highly sensitive | Highly sensitive |
| Number of waypoints | 1,000 | 4000 | 5,000 | 2,000 | 500 |
| Internal map memory | No | 6 GB | 3.0 GB (3.5 GB 650t) | 1.7 GB | No |
| Number of routes | 50 | 200 | 200 | 200 | 50 |
| Basemap, preprogrammed map | Worldwide basemap | yes (topographic), some models | Worldwide basemap | Worldwide basemap | No |
| Additional map options | No | Yes | BlueChart g2, City Navigator, topo, topo 24k | BlueChart g2, City Navigator, Pro / Pro v2 / Prime outdoor map | No |
| Battery life | 16 to 50 hours (GPS mode), 3 weeks (sensor mode), 6 weeks (clock mode) | up to 16 hours (lithium-ion); up to 22 hours (AA batteries) | up to 16 hours (lithium-ion); up to 22 hours (AA batteries) | 20 hours (2 AA) | 18 hours (2 AA) |
| Display size in mm (HxW) | 31 x 31 | 4" diagonal | 89 x 50 / 4" | 56 x 36 / 2.6" | 56 x 41 / 2.7" |
| Display type | Transflective, monochrome LCD | bright, transfective 65k color TFT, dual-orientation touchscreen; sunlight readable | TFT (Transflective) | TFT (Transflective) | LCD |
| Area calculation | Yes | Yes | Yes | Yes | Yes |
| Display resolution pixels (HxW) | 70 x 70 | 272 x 480 pixels | 480 x 272 | 240 x 160 | 160 x 120 |
| Standard GPS antenna | Internal | ? | Integral quad helix | Integral quad helix | Integral quad helix |
| Bluetooth® | Yes | Yes | No | No | No |
| TracBack function | Yes | Yes | Yes | Yes | Yes |
| Number of track points | 10 000 | 10 000 | 10 000 | 10 000 | 2 048 |
| Weight | 82 g | 331 g lithium, 375 g AA | 289 g (litiium), 333 g (AA) | 218 g | 218 g |
| Alarm | Yes | Yes | Yes | Yes | Yes |
| Waterproof according to standard | Yes (50m) | IPX7 ² —submersible | IPX7 ² —submersible | IPX7 ² —submersible | IPX7 ² —submersible |
| Physical size in mm (HxWxD) | 49 x 49 x 17 | 74 x 150 x 36 | 144 x 75 x 36 | 152 x 66 x 30 | 157 x 69 x 30 |
| Separate Serial & USB interfaces | USB only | Yes | Yes | Yes | Yes |
| Storage of cartography | No | microSD memory card | microSD memory card | microSD memory card | No |
| Backlit display | Yes | Yes | Yes | Yes | Yes |
| Input for external antenna | Yes (NMEA 2000 streaming via GNT 10) | Yes | Yes | Yes | No |
| WAAS/EGNOS compatible | Yes | Yes | Yes | Yes | Yes |
| Integral electronic compass | Yes | Yes | Yes | Yes (78s) | No |
| Integral barometric altimeter | Yes | Yes | Yes | Yes (78s) | No |
| Automatic route calculation | No | ? | Yes, with City Navigator | Yes, with City Navigator | No |
| Calendar for hunting/fishing times | Yes | No | Yes | Yes | Yes |
| Solar & lunar calendar | Yes | No | Yes | Yes | Yes |
| Area waypoints | No | ? | Yes | Yes | Yes |
| Tidal information | Yes | No | Yes | Yes | Yes |
| Power supply (external) | No | ? | 8-36 V | 8-36 V | 8-36 V |
| Waypoint icons | Yes | ? | Yes | Yes | Yes |
| NMEA compatible | Yes (NMEA 2000 via GNT 10) | ? | Yes (NMEA 0183) | Yes (NMEA 0183) | Yes (NMEA 0183) |
| Camera | No | 8 megapixel with autofocus and 1080p/30fps video | Yes (650t/650) | No | No |
| Picture viewer | No | ? | Yes | Yes | No |
| Floats | No | No | No | Yes | No |

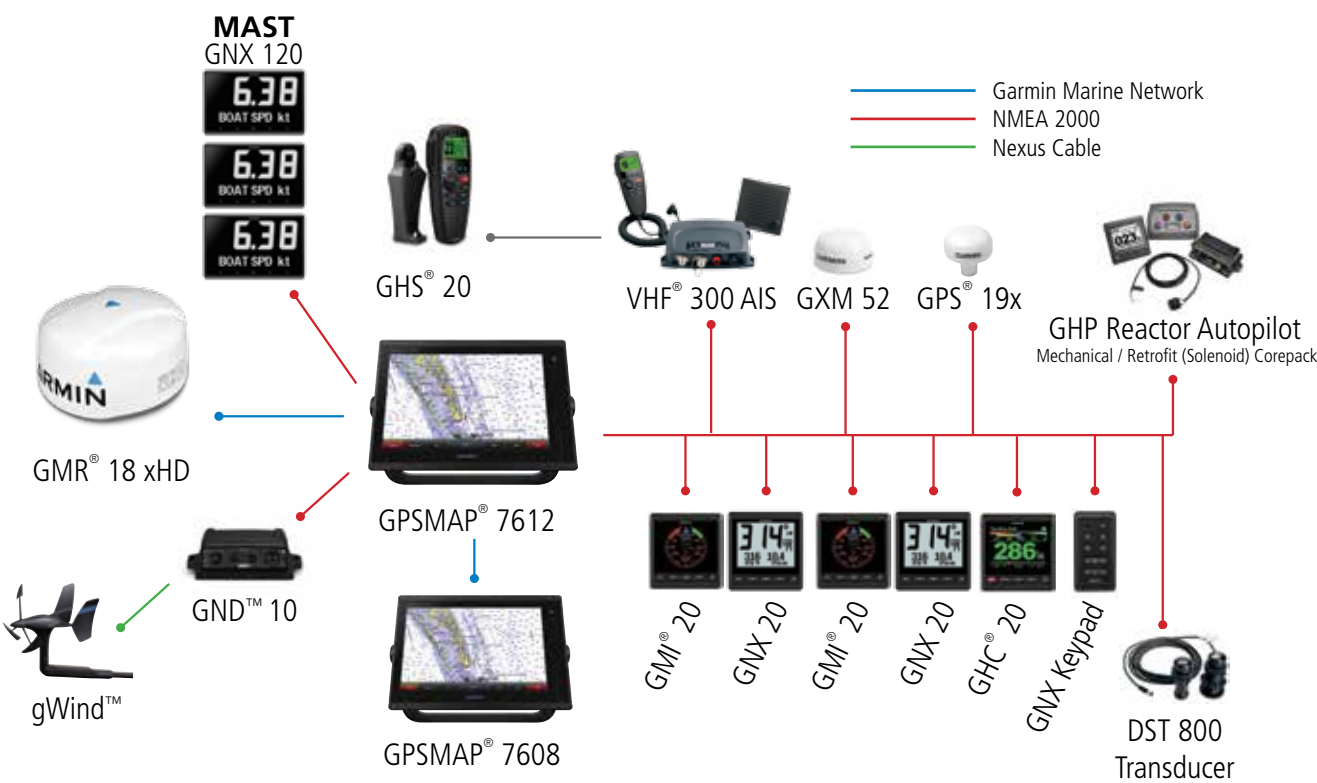
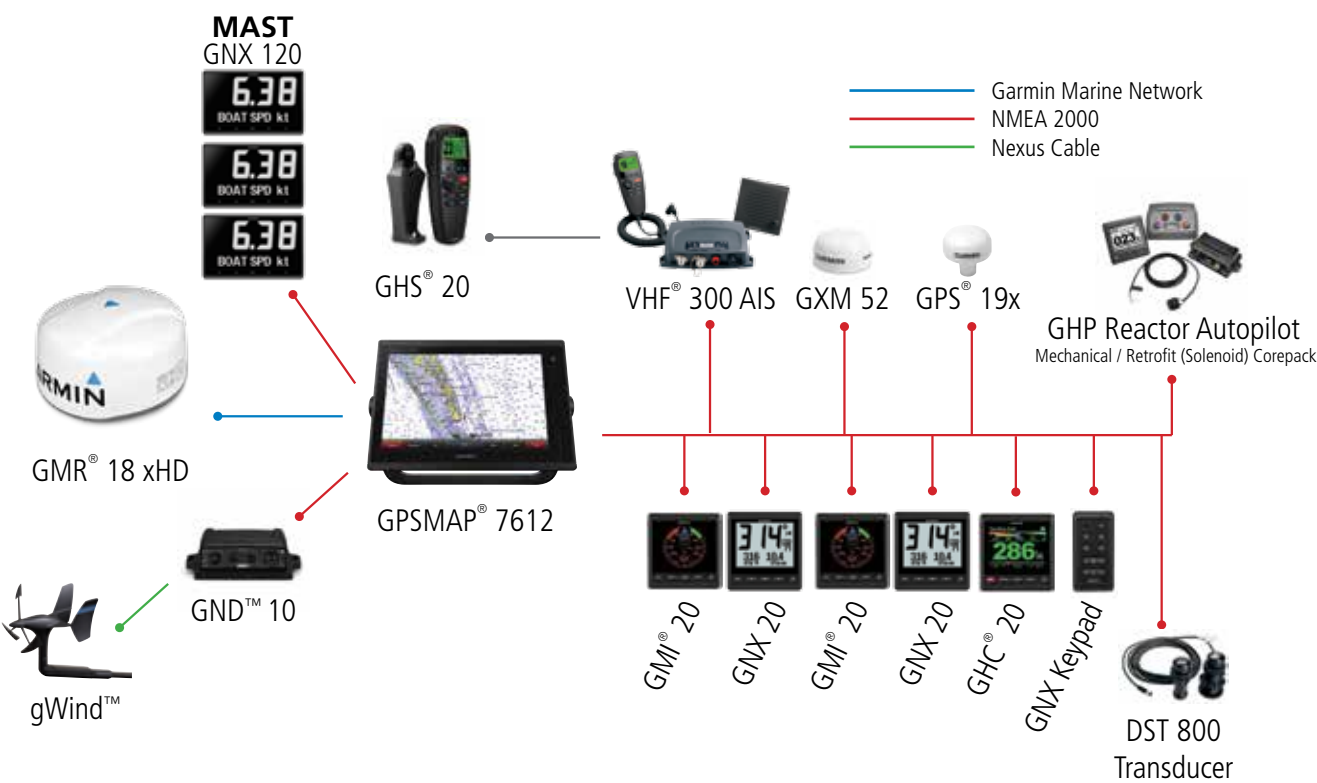
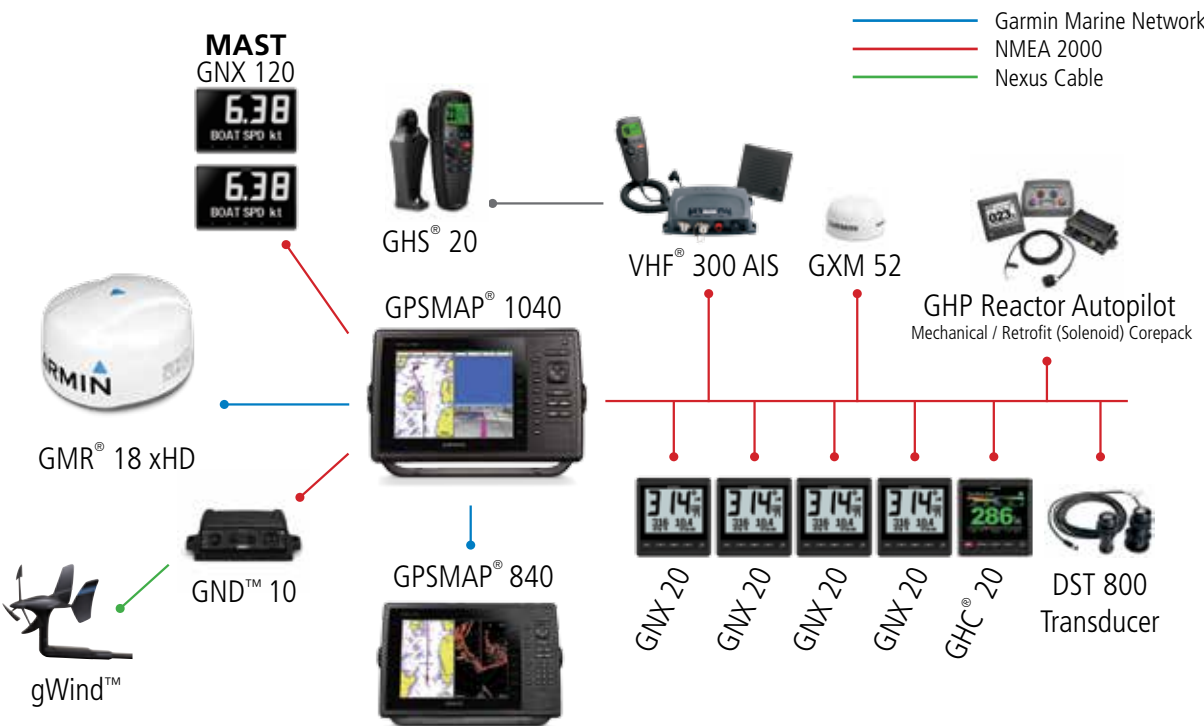


AIS & VHF

| | AIS 600 | AIS 300 | VHF 300 AIS/300 | VHF 200 | VHF 100 |
|---------------------------------|---------|---------|---------------------------|-----------------|---------|
| Display | No | No | Yes | 3,2" | 3,2" |
| Adjustable backlighting | No | No | Yes | Yes | Yes |
| Class D DSC opportunities | No | No | Yes | Yes | Yes |
| Position tracking | No | No | Yes | Yes | Yes |
| Position enquiry | No | No | Yes | Yes | Yes |
| Up to 25W transmission output | No | No | Yes | Yes | Yes |
| Dedicated button for channel 16 | No | No | Yes | Yes | Yes |
| Can be connected to foghorn | No | No | Yes | Yes | Yes |
| NMEA 0183 interface | Yes | Yes | Yes | Yes | Yes |
| NMEA 2000 interface | Yes | Yes | Yes | Yes | No |
| Speaker/Microphone with cable | No | No | Yes | Yes | Yes |
| Supports GHS 10i | No | No | Yes | Yes | No |
| Hailer function | No | No | Yes, 30 W/4 ohm | Yes, 20 W/4 ohm | No |
| Intercom options | No | No | Yes | Yes | No |
| ATIS options | No | No | Yes | Yes | Yes |
| AIS-transponder | Yes | No | No | No | No |
| Integral AIS receiver | Yes | Yes | Yes (300 AIS) No (300) | No | No |
| Integral splitter box | Yes | Yes | No | No | No |



MARINE NETWORK DIAGRAMS





PRICE LIST



ACCESSORIES

PRICE LIST



| MFD / Chartplotters | | |
|---|-----------------------|------------------|
| GPSMAP 6008 | Part no: 010-00750-00 | MSRP: \$2,399.99 |
| GPSMAP 6012 | Part no: 010-00751-00 | MSRP: \$2,899.99 |
| GPSMAP 6208 | Part no: 010-00750-01 | MSRP: \$2,599.99 |
| GPSMAP 6212 | Part no: 010-00751-01 | MSRP: \$2,999.99 |
| GPSMAP 7012 | Part no: 010-00749-00 | MSRP: \$2,899.99 |
| GPSMAP 7012, Multiple station display | Part no: 010-00749-02 | MSRP: \$2,649.99 |
| GPSMAP 7212 | Part no: 010-00749-01 | MSRP: \$2,999.99 |
| GPSMAP 7212, Multiple station display | Part no: 010-00749-03 | MSRP: \$2,749.99 |
| GPSMAP 7215 | Part no: 010-00748-01 | MSRP: \$5,499.99 |
| GPSMAP 7215, Multiple station display | Part no: 010-00748-03 | MSRP: \$5,249.99 |
| GPSMAP 7407 | Part no: 010-01379-00 | MSRP: \$1,399.99 |
| GPSMAP 7607 Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01379-01 | MSRP: \$1,499.99 |
| GPSMAP 7408 | Part no: 010-01305-00 | MSRP: \$1,899.99 |
| GPSMAP 7608 Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01305-01 | MSRP: \$1,999.99 |
| GPSMAP 7410 | Part no: 010-01306-00 | MSRP: \$2,399.99 |
| GPSMAP 7610 Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01306-01 | MSRP: \$2,499.99 |
| GPSMAP 7412 | Part no: 010-01307-00 | MSRP: \$3,399.99 |
| GPSMAP 7612 Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01307-01 | MSRP: \$3,499.99 |
| GPSMAP 7416 | Part no: 010-01402-00 | MSRP: \$5,399.99 |
| GPSMAP 7616 Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01402-01 | MSRP: \$5,499.99 |
| GPSMAP 8008 | Part no: 010-01016-00 | MSRP: \$4,099.99 |
| GPSMAP 8208, US Detailed | Part no: 010-01016-01 | MSRP: \$4,199.99 |
| GPSMAP 8012 | Part no: 010-01017-00 | MSRP: \$4,899.99 |
| GPSMAP 8212, US Detailed | Part no: 010-01017-01 | MSRP: \$4,999.99 |
| GPSMAP 8015 | Part no: 010-01018-00 | MSRP: \$6,899.99 |
| GPSMAP 8215, US Detailed | Part no: 010-01018-01 | MSRP: \$6,999.99 |
| GPSMAP 8500 | Part no: 010-01019-00 | MSRP: \$3,499.99 |
| GPSMAP 8530 Worldwide Detailed | Part no: 010-01019-02 | MSRP: \$3,999.99 |
| GPSMAP 8008, Display Only | Part no: 010-01016-20 | MSRP: \$3,849.99 |
| GPSMAP 8208, Display Only | Part no: 010-01016-21 | MSRP: \$3,949.99 |
| GPSMAP 8012, Display Only | Part no: 010-01017-20 | MSRP: \$4,649.99 |
| GPSMAP 8212, Display Only | Part no: 010-01017-21 | MSRP: \$4,749.99 |
| GPSMAP 8015, Display Only | Part no: 010-01018-20 | MSRP: \$6,649.99 |
| GPSMAP 8215, Display Only | Part no: 010-01018-21 | MSRP: \$6,749.99 |
| GMM 150 | Part no: 010-01020-00 | MSRP: \$3,599.99 |
| GMM 170 | Part no: 010-01021-00 | MSRP: \$5,499.99 |
| GMM 190 | Part no: 010-01022-00 | MSRP: \$6,999.99 |
| GRID | Part no: 010-01024-00 | MSRP: \$399.99 |
| Combos | | |
| GPSMAP 7407xsv | Part no: 010-01379-02 | MSRP: \$1,599.99 |
| GPSMAP 7607xsv Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01379-03 | MSRP: \$1,699.99 |
| GPSMAP 7408xsv | Part no: 010-01305-02 | MSRP: \$2,099.99 |
| GPSMAP 7608xsv Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01305-03 | MSRP: \$2,199.99 |
| GPSMAP 7410xsv | Part no: 010-01306-02 | MSRP: \$2,599.99 |
| GPSMAP 7610xsv Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01306-03 | MSRP: \$2,699.99 |
| GPSMAP 7412xsv | Part no: 010-01307-02 | MSRP: \$3,899.99 |
| GPSMAP 7612xsv Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01307-03 | MSRP: \$3,999.99 |
| GPSMAP 7416xsv | Part no: 010-01402-02 | MSRP: \$5,899.99 |
| GPSMAP 7616xsv Preloaded LakeVü HD and Bluechart g2 | Part no: 010-01402-03 | MSRP: \$5,999.99 |
| GPSMAP 547 includes worldwide basemap | Part no: 010-01093-00 | MSRP: \$749.99 |
| GPSMAP 547xs with Transducer | Part no: 010-01093-01 | MSRP: \$849.99 |

| | | |
|---|-----------------------|------------------|
| GPSMAP 547xs without Transducer | Part no: 010-01093-21 | MSRP: \$789.99 |
| GPSMAP 721, includes worldwide basemap | Part no: 010-01101-00 | MSRP: \$1,099.99 |
| GPSMAP 721xs without transducer, includes worldwide basemap | Part no: 010-01101-01 | MSRP: \$1,199.99 |
| GPSMAP 741, includes worldwide basemap, U.S. Lakes and U.S. BlueChart g2 | Part no: 010-01102-00 | MSRP: \$1,199.99 |
| GPSMAP 741xs without transducer, includes worldwide basemap, U.S. Lakes and U.S. BlueChart g2 | Part no: 010-01102-01 | MSRP: \$1,299.99 |
| GPSMAP 820 includes worldwide basemap | Part no: 010-01182-00 | MSRP: \$1,299.99 |
| GPSMAP 820xs includes worldwide basemap | Part no: 010-01180-01 | MSRP: \$1,399.99 |
| GPSMAP 820xs includes worldwide basemap and DownVu transducer | Part no: 010-01180-00 | MSRP: \$1,499.99 |
| GPSMAP 840xs US Lakes & US Offshore | Part no: 010-01181-01 | MSRP: \$1,499.99 |
| GPSMAP 840xs US Lakes & US Offshore With Transducer | Part no: 010-01180-00 | MSRP: 1,599.99 |
| GPSMAP 1020 includes worldwide basemap | Part no: 010-01185-00 | MSRP: \$1,799.99 |
| GPSMAP 1020xs includes worldwide basemap | Part no: 010-01180-01 | MSRP: \$1,899.99 |
| GPSMAP 1020xs includes worldwide basemap and DownVu transducer | Part no: 010-01183-00 | MSRP: \$1,999.99 |
| GPSMAP 1040xs includes worldwide basemap | Part no: 010-01184-01 | MSRP: \$1,999.99 |
| GPSMAP 1040xs includes worldwide basemap and DownVu transducer | Part no: 010-01184-00 | MSRP: \$2,099.99 |
| echoMAP 42dv, WW, w/XDCR | Part no: 010-01281-00 | MSRP: \$299.99 |
| echoMAP 42dv, WW, w/o XDCR | Part no: 010-01281-01 | MSRP: \$299.99 |
| echoMAP 43dv, US LakeVü HD, w/XDCR | Part no: 010-01279-00 | MSRP: \$299.99 |
| echoMAP 44dv, US BlueChart g2, w/XDCR | Part no: 010-01280-00 | MSRP: \$299.99 |
| echoMap 45dv, Canada LakeVü HD, w/xdcr | Part no: 010-01282-20 | CAD: \$349.99 |
| echoMAP 52dv WW w/o XDCR | Part no: 010-01382-00 | MSRP: \$499.99 |
| echoMAP 52dv WW w/XDCR | Part no: 010-01382-01 | MSRP: \$499.99 |
| echoMAP 53dv US LakeVü HD w/ XDCR | Part no: 010-01383-00 | MSRP: \$499.99 |
| echoMAP 54dv US Offshore g2 w/o XDCR | Part no: 010-01384-00 | MSRP: \$499.99 |
| echoMAP 54dv US Offshore g2 w/ XDCR | Part no: 010-01384-01 | MSRP: \$599.99 |
| echoMAP 55dv Canada LakeVü HD w/XDCR | Part no: 010-01385-00 | CAD: \$649.99 |
| echoMAP 72sv WW w/o XDCR | Part no: 010-01386-00 | MSRP: \$999.99 |
| echoMAP 72sv WW with XDCR | Part no: 010-01386-01 | MSRP: \$999.99 |
| echoMAP 73dv US LakeVü HD w/XDCR | Part no: 010-01421-00 | MSRP: \$699.99 |
| echoMAP 73sv US LakeVü HD w/XDCR | Part no: 010-01387-00 | MSRP: \$999.99 |
| echoMAP 74sv Bluechart g2 w/o XDCR | Part no: 010-01388-01 | MSRP: \$849.99 |
| echoMAP 74sv Bluechart g2 with XDCR | Part no: 010-01388-00 | MSRP: \$1,099.99 |
| echoMAP 75sv Canada LakeVü HD w/XDCR | Part no: 010-01389-00 | CAD: \$1,049.99 |
| echoMAP 92sv WW w/o XDCR | Part no: 010-01390-01 | MSRP: \$1,199.99 |
| echoMAP 92sv WW w/XDCR | Part no: 010-01183-00 | MSRP: \$1,199.99 |
| echoMAP 93sv US LakeVü HD w/ XDCR | Part no: 010-01391-00 | MSRP: \$1,199.99 |
| echoMAP 94sv US Offshore g2 w/o XDCR | Part no: 010-01392-01 | MSRP: \$1,049.99 |
| echoMAP 94sv US Offshore g2 with XDCR | Part no: 010-01392-00 | MSRP: \$1,299.99 |
| echoMAP 95sv Canada LakeVü HD w/XDCR | Part no: 010-01393-00 | CAD: \$1,249.99 |

| Wearable | | |
|--|-----------------------|------------------|
| quatix | Part no: 010-01040-50 | MSRP: \$349.99 |
| VIRB Elite | Part no: 010-01088-10 | MSRP: \$399.99 |
| Network Accessories | | |
| GMS 10 Network Port Expander | Part no: 010-00351-00 | MSRP: \$249.99 |
| GXM 52 SiriusXM Marine receiver (requires subscription) | Part no: 010-01146-00 | MSRP: \$699.99 |
| gWind Wireless Transducer+ GND10+WSI Box | Part no: 010-01248-00 | MSRP: \$699.99 |
| gWind Wired Transducer + GND 10 | Part no: 010-01227-00 | MSRP: \$599.99 |
| gWind Race Transducer + GND 10 | Part no: 010-01228-00 | MSRP: \$1,299.99 |
| GND 10 | Part no: 010-01226-00 | MSRP: \$199.99 |
| GMI 20, Marine Instrument | Part no: 010-01140-00 | MSRP: \$549.99 |
| GPS 152H w/Int GPS antenna | Part no: 010-00909-00 | MSRP: \$299.99 |
| GFS 10 Fuel Sensor | Part no: 010-00671-00 | MSRP: \$199.99 |
| GC 10 Marine Camera, NTSC Standard Image | Part no: 010-11372-00 | MSRP: \$499.99 |
| GC 10 Marine Camera, NTSC Reverse Image | Part no: 010-11372-01 | MSRP: \$499.99 |
| GC 10 Marine Camera, PAL Standard Image | Part no: 010-11372-02 | MSRP: \$499.99 |
| GC 10 Marine Camera, PAL Reverse Image | Part no: 010-11372-03 | MSRP: \$499.99 |
| GRA 10 Rudder Angle Adapter | Part no: 010-11324-00 | MSRP: \$199.99 |
| GET 10 Engine Tilt Adapter | Part no: 010-11325-00 | MSRP: \$199.99 |
| GFL 10 Fluid Level Adapter | Part no: 010-11326-00 | MSRP: \$199.99 |
| GBT 10 Bennett Trim Tab Adapter | Part no: 010-11327-00 | MSRP: \$199.99 |
| GST 10 Water Speed and Temperature Adapter | Part no: 010-11328-00 | MSRP: \$199.99 |
| GXM 52 | Part no: 010-01146-00 | MSRP: \$1,099.99 |
| Autopilots | | |
| GHP Reactor Mechanical / Retrofit (Solenoid) Corepack | Part no: 010-00705-45 | MSRP: \$2,049.99 |
| GHP Reactor Hydraulic Corepack | Part no: 010-00705-15 | MSRP: \$2,049.99 |
| GHP Reactor Hydraulic Corepack with SmartPump Hydraulic Corepack | Part no: 010-00705-65 | MSRP: \$4,049.99 |
| GHP Reactor Steer-by-Wire Corepack | Part no: 010-00705-80 | MSRP: \$2,599.99 |
| GHP Reactor SBW for Yamaha Corepack | Part no: 010-00705-81 | MSRP: \$3,249.99 |
| GHP Reactor SBW for VIPER Corepack | Part no: 010-00705-82 | MSRP: \$6,796.99 |
| GHP Reactor SBW for Volvo Penta Corepack | Part no: 010-00705-85 | MSRP: \$6,399.99 |
| GHP Reactor CCU, SBW | Part no: 010-11052-60 | MSRP: \$2,499.99 |
| GHP Reactor, CCU, VIPER | Part no: 010-11052-61 | MSRP: \$5,999.99 |
| GHP Reactor, CCU | Part no: 010-11052-62 | MSRP: \$999.99 |
| GHP Reactor, CCU, Volvo Penta | Part no: 010-11052-63 | MSRP: \$3,307.68 |
| GPS Sensors | | |
| GPS 16x, LVS | Part no: 010-00258-62 | MSRP: \$104.49 |
| GPS 16x, HVS | Part no: 010-00258-63 | MSRP: \$109.99 |
| GPS 18x USB | Part no: 010-00321-31 | MSRP: \$84.99 |
| GPS 18x PC | Part no: 010-00321-34 | MSRP: \$84.99 |
| GPS 18x LVC, 5m | Part no: 010-00321-36 | MSRP: \$79.99 |
| GPS 18x, 5Hz | Part no: 010-00321-37 | MSRP: \$199.99 |
| GPS 19x HVS | Part no: 010-01010-00 | MSRP: \$199.99 |
| GPS 19x NMEA 2000 | Part no: 010-01010-10 | MSRP: \$249.99 |
| Sonar Modules | | |
| GSD 24 Advanced Sonar Module | Part no: 010-00957-00 | MSRP: \$699.99 |
| GSD 25 Premium Sonar Module | Part no: 010-01159-00 | MSRP: \$899.99 |
| GSD 26 Professional Sonar Module | Part no: 010-00958-00 | MSRP: \$1,999.99 |
| GCV 10 Scanning Sonar Module | Part no: 010-01156-00 | MSRP: \$599.99 |
| GCV 10 Scanning Sonar Module (without transducer) | Part no: 010-01156-10 | MSRP: \$399.99 |

| Fishfinders | | |
|---|-----------------------|------------------|
| echo 101 | Part no: 010-01257-00 | MSRP: \$89.99 |
| echo 151 | Part no: 010-01258-00 | MSRP: \$109.99 |
| echo 151 Portable Bundle | Part no: 010-01258-10 | MSRP: \$129.99 |
| echo 301c | Part no: 010-01260-00 | MSRP: \$169.99 |
| echo 301c with transducer | Part no: 010-01260-01 | MSRP: \$149.99 |
| echo 151dv with transducer | Part no: 010-01253-00 | MSRP: \$139.99 |
| echo 201dv with transducer | Part no: 010-01254-00 | MSRP: \$219.99 |
| echo 301dv with transducer | Part no: 010-01255-00 | MSRP: \$215.99 |
| echo 551dv with transducer | Part no: 010-01256-00 | MSRP: \$329.99 |
| Radar | | |
| GMR 18 HD Marine Radar | Part no: 010-00572-02 | MSRP: \$1,199.99 |
| GMR 18 xHD Marine Radar | Part no: 010-00959-00 | MSRP: \$1,599.99 |
| GMR 24 xHD Marine Radar | Part no: 010-00960-00 | MSRP: \$2,399.99 |
| GMR 424 xHD2 Kit, 4ft Open Array & 4KW Pedestal | Part no: K10-00012-08 | MRP: \$3,999.99 |
| GMR 624 xHD2 Kit, 4ft Open Array & 6KW Pedestal | Part no: K10-00012-09 | MRP: \$4,799.99 |
| GMR 626 xHD2 Kit, 6ft Open Array & 6KW Pedestal | Part no: K10-00012-10 | MRP: \$5,599.99 |
| GMR 1224 xHD2 Kit, 4ft Open Array & 12KW Pedestal | Part no: K10-00012-11 | MRP: \$5,799.99 |
| GMR 1226 xHD2 Kit, 6ft Open Array & 12KW Pedestal | Part no: K10-00012-12 | MRP: \$6,599.99 |
| Communications | | |
| VHF 100 Black | Part no: 010-00754-00 | MSRP: \$249.99 |
| VHF 100i Black | Part no: 010-00754-01 | MSRP: \$299.99 |
| VHF 200 Black | Part no: 010-00755-00 | MSRP: \$399.99 |
| VHF 200i Black | Part no: 010-00755-01 | MSRP: \$499.99 |
| VHF 300 Black | Part no: 010-00756-00 | MSRP: \$699.99 |
| VHF 300 AIS Black | Part no: 010-00757-00 | MSRP: \$999.99 |
| VHF 300i AIS Black | Part No: 010-00757-11 | MSRP: \$1149.99 |
| AIS 300 | Part no: 010-00892-00 | MSRP: \$499.99 |
| AIS 600 | Part no: 010-00865-00 | MSRP: \$999.99 |
| Marine Handheld | | |
| GPSMAP 78 | Part no: 010-00864-00 | MSRP: \$199.99 |
| GPSMAP 78s | Part no: 010-00864-01 | MSRP: \$299.99 |
| GPSMAP 78sc | Part no: 010-00864-02 | MSRP: \$349.99 |
| Montana Marine Bundle 600 | Part no: 010-00924-07 | MSRP: \$549.99 |
| Montana 600 | Part no: 010-00924-00 | MSRP: \$469.99 |
| Montana 650 | Part no: 010-00924-01 | MSRP: \$529.99 |
| Montana 650t | Part no: 010-00924-02 | MSRP: \$599.99 |
| Monterra | Part no: 010-01065-00 | MSRP: \$649.99 |

Accessories



GPSMAP 8000 Series

| Part Number | UPC | MSRP | Description |
|---------------------------|--------------|----------|--|
| GPSMAP 8008/8208 | | | |
| 010-11984-01 | 753759998905 | \$27.00 | Bail mount |
| 010-11985-01 | 753759998929 | \$16.00 | Mounting gasket |
| 010-12018-00 | 753759108083 | \$89.99 | Flat mount kit |
| 010-11986-01 | 753759998981 | \$24.99 | Trim piece snap cover |
| 010-11987-01 | 753759999049 | \$14.00 | Protective cover |
| GPSMAP 8012/8212 | | | |
| 010-11984-02 | 753759998912 | \$36.00 | Bail mount |
| 010-11985-02 | 753759998936 | \$16.00 | Mounting gasket |
| 010-12018-01 | 753759108090 | \$89.99 | Flat Mount Kit |
| 010-11986-02 | 753759998998 | \$25.99 | Trim piece snap cover |
| 010-11987-02 | 753759999056 | \$14.00 | Protective cover |
| GPSMAP 8015/8215 | | | |
| 010-11985-03 | 753759998943 | \$16.00 | Mounting gasket |
| 010-12018-02 | 753759108106 | \$89.99 | Flat Mount Kit |
| 010-11986-03 | 753759999001 | \$26.99 | Trim piece snap cover |
| 010-11987-03 | 753759999063 | \$14.00 | Protective cover |
| GMM 150 | | | |
| 010-11985-04 | 753759998950 | \$16.00 | Mounting gasket |
| 010-12019-00 | 753759108113 | \$89.99 | Flat Mount Kit |
| 010-11986-04 | 753759999018 | \$26.99 | Trim piece snap cover |
| 010-11987-04 | 753759999070 | \$14.00 | Protective cover |
| GMM 170 | | | |
| 010-11985-05 | 753759998967 | \$17.00 | Mounting gasket |
| 010-12019-01 | 753759108120 | \$89.99 | Flat Mount Kit |
| 010-11986-05 | 753759999025 | \$27.99 | Trim piece snap cover |
| 010-11987-05 | 753759999087 | \$16.00 | Protective cover |
| GMM 190 | | | |
| 010-11985-06 | 753759998974 | \$18.00 | Mounting gasket |
| 010-12019-02 | 753759108137 | \$89.99 | Flat Mount Kit |
| 010-11986-06 | 753759999032 | \$28.99 | Trim piece snap cover |
| 010-11987-06 | 753759999094 | \$18.00 | Protective cover |
| Series accessories | | | |
| 010-01024-00 | 753759998172 | \$399.99 | GRID (Garmin Remote Input Device) |
| 010-01023-00 | 753759998165 | \$199.99 | Garmin Card Reader |
| 010-11986-07 | 753759108328 | \$19.99 | GRID Trim piece snap cover |
| 010-11986-08 | 753759108335 | \$19.99 | Trim piece snap cover, Garmin Card Reader |
| 010-12000-00 | 753759108144 | \$19.99 | DVI-D cable, 2m |
| 010-12000-01 | 753759108151 | \$49.99 | DVI-D cable, 5m |
| 010-12000-02 | 753759108168 | \$79.99 | DVI-D cable, 10m |
| 010-11425-08 | 753759108175 | \$35.00 | Power cable, GMM 150/170/190 |
| 010-11425-09 | 753759108274 | \$29.00 | Network cable, 6ft |
| 010-01146-00 | 753759084264 | \$699.99 | GXM 52 Weather and Audio XM Satellite Receiver (requires subscription) |
| 010-11082-00 | 753759078188 | \$9.00 | Pole mount adapter |
| 010-11083-00 | 753759078195 | \$9.00 | Surface mount adapter |
| 010-11084-00 | 753759078201 | \$9.00 | Under deck mount |
| 010-11984-02 | 753759099510 | \$36.00 | Bail mount w/knobs |
| 010-10550-00 | 753759046125 | \$28.91 | 6ft Marine network cable, RJ45 |
| 010-10551-00 | 753759046132 | \$41.58 | 20ft Marine network cable, RJ45 |
| 010-10552-00 | 753759046149 | \$58.55 | 40ft Marine network cable, RJ45 |
| 010-10562-00 | 753759046323 | \$2.50 | Cable grommet |
| 010-10580-00 | 753759047443 | \$38.91 | Cable coupler, marine network |
| 010-10603-00 | 753759048365 | \$10.91 | Marine network cable connector RJ45, 2-pack |
| 010-10603-01 | 753759049942 | \$99.00 | Marine network cable connector RJ45, 20-pack |
| 010-10647-01 | 753759049966 | \$202.45 | 500ft Bulk, Marine network cable, RJ45 |
| 010-10817-02 | 753759067663 | \$2.00 | Weather cap, NMEA 0183 cable |
| 010-10817-03 | 753759067687 | \$2.00 | Weather cap, power/data cable |
| 010-10817-04 | 753759067687 | \$3.60 | Weather cap, network cable |
| 010-11425-00 | 753759099411 | \$36.00 | Video cable (threaded) |
| 010-11425-01 | 753759099428 | \$35.00 | Power cable (threaded) |
| 010-11425-02 | 753759099435 | \$30.00 | NMEA 0183 cable (threaded) |
| 010-11425-03 | 753759099442 | \$36.00 | Video cable (threaded, right angle) |
| 010-11425-04 | 753759099459 | \$35.00 | Power cable (threaded, right angle) |
| 010-11425-05 | 753759099466 | \$30.00 | NMEA 0183 cable (threaded, right angle) |
| 010-11425-06 | 753759099473 | \$38.00 | Multimedia cable (right angle) |
| 010-11454-00 | 753759101107 | \$46.99 | Antenna cable (10m) |
| 010-10683-05 | 753759103477 | \$15.99 | 4GB microSD card with SD adapter |
| 010-00351-00 | 753759045524 | \$249.99 | GMS 10 Network Port Expander (Network Device) |
| 010-11417-00 | 753759099220 | \$899.99 | Marine heading sensor, Airmar H2183 |
| 010-11418-00 | 753759099237 | \$99.99 | Marine heading sensor cable, NMEA 0183, 10m |
| 010-11419-00 | 753759099237 | \$99.99 | Marine heading sensor cable, NMEA 2000, 6m |
| 010-11981-20 | 753759998530 | \$199.99 | Garmin Wi-Fi Adapter, for use with Garmin BlueChart Mobile (separate purchase) |

Reactor Autopilot Series

| Part Number | UPC | MSRP | Description |
|--------------|--------------|---------|---|
| 010-11351-30 | 753759135386 | \$39.99 | Interconnect cable, GHP 3D Hydraulic Corepack |
| 010-11351-40 | 753759135393 | \$39.99 | Interconnect Cable, GHP 3D Mech & Hyd w/Pump |
| 010-11351-50 | 753759135409 | \$39.99 | Interconnect Cable, GHP 3D, SBW Corepacks |

GPSMAP 7600 / 7400 Series

| Part Number | UPC | MSRP | Description |
|--------------------|--------------|---------|---|
| GPSMAP 7x07 | | | |
| 010-12163-00 | 753759134297 | \$24.99 | Bail Mount,GPSMap 7x07 |
| 010-12164-00 | 753759133610 | \$14.99 | Flush Mount Gasket,GPSMap 7x07 |
| 010-12165-00 | 753759133627 | \$4.99 | Top/Bottom Trim Cap Bezel,GPSMap 7x07 |
| 010-12166-00 | 753759133634 | \$14.99 | Protective Sun Cover, GPSMap 7x07 |
| 010-12167-10 | 753759133641 | \$4.99 | SD Card Door,Repl,GPSMap 7x07 |
| GPSMAP 7x08 | | | |
| 010-12163-01 | 753759120993 | \$24.99 | Bail Mount,GPSMap 7x08 |
| 010-12164-01 | 753759121020 | \$14.99 | Flush Mount Gasket,GPSMap 7x08 |
| 010-12165-01 | 753759121051 | \$4.99 | Top/Bottom Trim Cap Bezel,GPSMap 7x08 |
| 010-12166-01 | 753759121082 | \$14.99 | Protective Sun Cover,GPSMap 7x08 |
| 010-12167-00 | 753759121112 | \$4.99 | SD Card Door,Repl,GPSMap 7x08/7x10/7x12 |
| GPSMAP 7x10 | | | |
| 010-12163-02 | 753759121006 | \$35.99 | Bail Mount,GPSMap 7x10 |
| 010-12164-02 | 753759121037 | \$14.99 | Flush Mount Gasket,GPSMap 7x10 |
| 010-12165-02 | 753759121068 | \$4.99 | Top/Bottom Trim Cap Bezel,GPSMap 7x10 |
| 010-12166-02 | 753759121099 | \$14.99 | Protective Sun Cover,GPSMap 7x10 |
| 010-12167-00 | 753759121112 | \$4.99 | SD Card Door,Repl,GPSMap 7x08/7x10/7x12 |
| GPSMAP 7x12 | | | |
| 010-12163-03 | 753759121013 | \$35.99 | Bail Mount,GPSMap 7x12 |
| 010-12164-03 | 753759121044 | \$14.99 | Flush Mount Gasket,GPSMap 7x12 |
| 010-12165-03 | 753759121075 | \$4.99 | Top/Bottom Trim Cap Bezel, GPSMAP 7x12 |
| 010-12166-03 | 753759121105 | \$14.99 | Protective Sun Cover,GPSMap 7x12 |
| 010-12167-00 | 753759121112 | \$4.99 | SD Card Door,Repl,GPSMap 7x08/7x10/7x12 |

GPSMAP 1000 - 800 Series

| Part Number | UPC | MSRP | Description |
|--------------|--------------|---------|---|
| 010-12087-01 | 753759114930 | \$99.99 | All-in-one 77/200 kHz HD-ID and DownVu transducer (8 pin) |
| 010-12105-00 | 753759114978 | 19.99 | Transom Mount |
| 010-12105-10 | 753759115098 | 19.99 | Trolling Motor Mount |
| 010-12127-00 | 753759116996 | \$24.99 | Bail Mount, 800 series |
| 010-12128-00 | 753759117009 | \$24.99 | Bail Mount, 1000 series |
| 010-12123-00 | 753759116958 | \$14.99 | Protective Cover, 800 series |
| 010-12124-00 | 753759116965 | \$14.99 | Protective Cover, 1000 series |
| 010-12125-00 | 753759116972 | \$4.99 | Trim Piece Snap Cover, 800 series |
| 010-12126-00 | 753759116989 | \$4.99 | Trim Piece Snap Cover, 1000 series |
| 010-12129-00 | 753759117016 | \$14.99 | Flush Mount Kit, 800 series |
| 010-12130-00 | 753759117023 | \$14.99 | Flush Mount Kit, 1000 series |
| 010-12131-00 | 753759117030 | \$89.99 | Flat Mount Kit, 800 series |
| 010-12132-00 | 753759117047 | \$89.99 | Flat Mount Kit, 1000 series |
| 010-12133-00 | 753759117054 | \$4.99 | SD Card Door |

GPSMAP 741/741xs

| Part Number | UPC | MSRP | Description |
|--------------|--------------|---------|---------------------------------|
| 010-11970-00 | 753759998394 | \$22.99 | Power cable, 8-pin |
| 010-11972-00 | 753759998417 | \$14.99 | Protective Cover |
| 010-11976-00 | 753759998455 | \$4.99 | Trim Piece Snap Cover |
| 010-11967-00 | 753759998363 | \$24.99 | Bail Mount with Knobs |
| 010-11969-00 | 753759998387 | \$39.99 | Second Mounting Station |
| 010-11978-00 | 753759998479 | \$14.99 | Flush Mount Kit |
| 010-12059-00 | 753759110642 | \$4.99 | microSD Card Door (replacement) |
| 010-11995-00 | 753759108458 | \$49.99 | Flat Mount Kit |

GPSMAP 547/547xs

| Part Number | UPC | MSRP | Description |
|--------------|--------------|----------|--|
| 010-00753-00 | 753759084264 | \$699.99 | GXM 51 Weather and Audio XM Satellite Receiver (requires subscription) |
| 010-12017-00 | 753759008482 | \$69.99 | GA 38 GPS/ GLONASS antenna |
| 010-11082-00 | 753759078188 | \$9.00 | Pole mount adapter |
| 010-11083-00 | 753759078195 | \$9.00 | Surface mount adapter |
| 010-11084-00 | 753759078201 | \$9.00 | Under deck mount |
| 010-10447-05 | 753759067403 | \$26.99 | Flush mounting kit |
| 010-10921-00 | 753759067496 | \$29.00 | Marine swivel mounting bracket (replacement) |
| 010-10930-00 | 753759067540 | \$45.00 | 2nd Mounting station |
| 010-11454-00 | 753759101107 | \$46.99 | Antenna cable (10m) |
| 010-10683-05 | 753759103477 | \$15.99 | 4GB microSD card with SD adapter |
| 010-10912-00 | 753759067601 | \$10.00 | Protective cover (replacement) |

Communications

| Part Number | UPC | MSRP | Description |
|------------------------|--------------|----------|---|
| VHF 300 AIS/300 | | | |
| 010-11184-00 | 753759085162 | \$38.99 | Cable extension, 12 pin, 5m |
| 010-11185-00 | 753759085179 | \$57.99 | Cable extension, 12 pin, 10m |
| 010-11186-00 | 753759085186 | \$57.99 | Deck cable, 12 pin, 10m |
| 010-11406-00 | 753759099268 | \$33.99 | Deck cable extension, 12 pin, 3 m |
| 010-11733-00 | 753759980283 | \$13.99 | Quick release lanyard |
| 010-11217-00 | 753759994396 | \$119.99 | Active speaker, Black |
| 010-11219-00 | 753759085377 | \$30.99 | Power cable, VHF 300/ NMEA 0183, Hailer |
| 010-11257-10 | 753759085391 | \$5.99 | Knob, volume/ squelch & channel change |
| 010-11258-10 | 753759106379 | \$10.00 | Active speaker top and bottom snap covers, Black |
| 010-11354-00 | 753759094720 | \$124.99 | Dealer Programming Box |
| 010-11187-10 | 753759994358 | \$199.99 | GHS10, U.S., Black |
| 010-11189-10 | 753759997625 | \$399.99 | GHS 20, GWH 20 Black Wireless- Remote handset and hub |
| 010-11189-11 | 753759994372 | \$299.99 | GHS 20 Black Wireless remote handset |
| 010-11196-00 | 753759085292 | \$1.99 | Mic hanger |
| 010-11257-00 | 753759085384 | \$1.99 | GHS 10/20 channel change knob |
| 010-11401-00 | 753759097998 | \$149.99 | GWH 20 Wireless hub |
| 010-11402-00 | 753759098001 | \$119.99 | Charging cradle for GHS 20/20i |
| 010-11403-00 | 753759098018 | \$16.99 | Belt clip for GHS 20/20i. |
| VHF 200 | | | |
| 010-11194-00 | 753759085278 | \$79.99 | Fist mic relocation kit |
| 010-11191-00 | 753759085230 | \$6.99 | Bail mount |
| 010-11192-00 | 753759085247 | \$2.99 | Bail mount knobs |
| 010-11182-00 | 753759081454 | \$19.99 | Power cable, 1.5 meter |
| 010-11183-00 | 753759085155 | \$28.99 | NMEA 0183 cable, 15 inch |
| 010-11184-00 | 753759085162 | \$38.99 | Cable extension, 12 pin, 5m |
| 010-11185-00 | 753759085179 | \$57.99 | Cable extension, 12 pin, 10m |
| 010-11186-00 | 753759085186 | \$57.99 | Deck cable, 12 pin, 10m |
| 010-11406-00 | 753759099268 | \$33.99 | Deck cable extension, 12 pin, 3 m |
| 010-11197-10 | 753759106324 | \$5.99 | Protective cover, Black |
| 010-11733-00 | 753759980283 | \$13.99 | Quick release lanyard |
| 010-11193-10 | 753759997649 | \$99.99 | Fist mic, Black, U.S. |
| 010-11198-10 | 753759106355 | \$3.99 | Top & bottom snap cover, VHF 200 Black U.S. |
| 010-11200-00 | 753759085339 | \$3.99 | Flush mounting gasket |
| 010-11257-10 | 753759085391 | \$5.99 | Knob, volume/ squelch & channel change |
| 010-11354-00 | 753759094720 | \$124.99 | Dealer Programming Box |
| 010-11187-10 | 753759994358 | \$199.99 | GHS10, U.S., Black |
| 010-11189-10 | 753759997625 | \$399.99 | GHS 20, GWH 20 Black Wireless- Remote handset and hub |
| 010-11189-11 | 753759994372 | \$299.99 | GHS 20 Black Wireless remote handset |
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SUPPORT/ CONTACT



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If you ever have a question, a problem, need advice, or just some help installing your Garmin product, Garmin has a trained staff of technical support pros just sitting around in Olathe, Kansas waiting to hear from you. So, give them a call, or send an email. Seriously, you won't be bothering them. They're really not all that busy. They actually look forward to talking to you. Best part is they know all there is to know about getting you back on the water.



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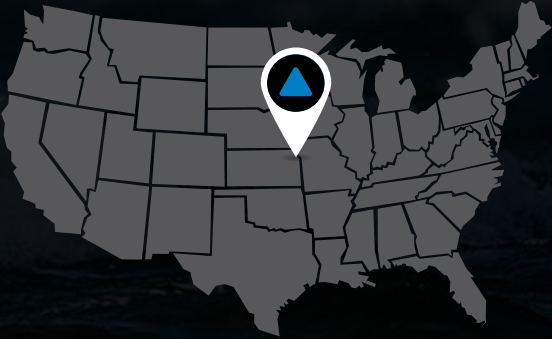
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